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RESEÑA
BASES DE LA RED LOCAL
Traza
Manises-Ribarroja-vilamarxant



Base: 36 X UTM: 713808.729
Nombre: Bas36 Y UTM: 4377167.605
Sistema referencia: ED-50 H ORT: 98.489
Huso: 30 Trabajo ref. : 1361

Situación: en margen carretera sobre carretera.

Tipo de señal:
Geopunto

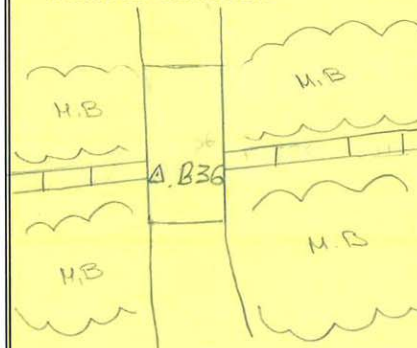
Croquis de detalle:



Foto:



Plano de situación:





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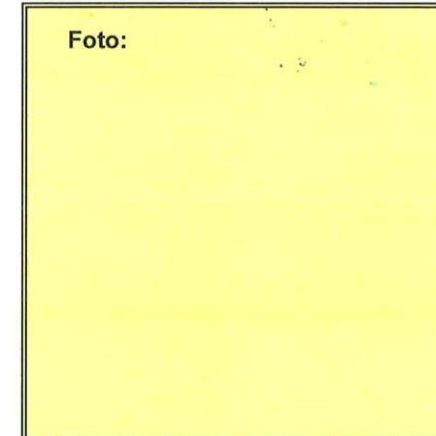
Base: 37 X UTM: 713701.605
Nombre: Bas37 Y UTM: 4377283.338
Sistema referencia: ED-50 H ORT: 97.967
Huso: 30 Trabajo ref. : 1361

Situación:

Tipo de señal:

Croquis de detalle:

Foto:



Plano de situación:





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Base: 38	X UTM: 713446.105
Nombre: Bas38	Y UTM: 4377517.397
Sistema referencia: ED-50	H ORT: 95.676
Huso: 30	Trabajo ref. : 1361

Situación: Sobre roca junto valla chalet.

Tipo de señal:

Geopunto





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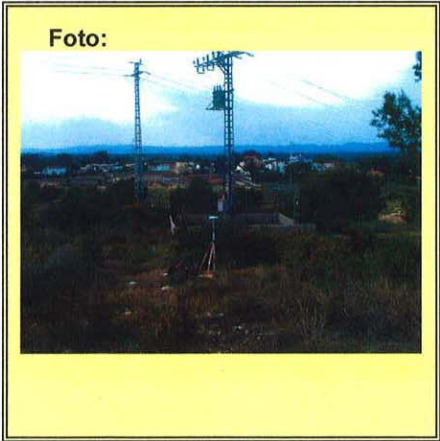


Base: 39	X UTM: 713442.710
Nombre: Bas39	Y UTM: 4377534.432
Sistema referencia: ED-50	H ORT: 93.905
Huso: 30	Trabajo ref. : 1361

Situación: Sobre roca.

Tipo de señal:

Geopunto



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Base: 40 **X UTM:** 713136.169
Nombre: Bas40 **Y UTM:** 4377467.304
Sistema referencia: ED-50 **H ORT:** 90.080
Huso: 30 **Trabajo ref. :** 1361

Situación: Sobre roca junto pista de tennis.

Tipo de señal:
Geopunto

Croquis de detalle:



Foto:



Plano de situación:



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Base: 41 **X UTM:** 712954.264
Nombre: Bas41 **Y UTM:** 4377819.711
Sistema referencia: ED-50 **H ORT:** 89.664
Huso: 30 **Trabajo ref. :** 1361

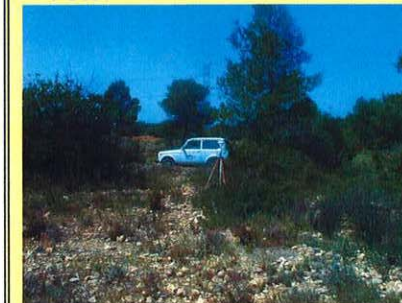
Situación: Sobre roca.

Tipo de señal:
Hito Feno

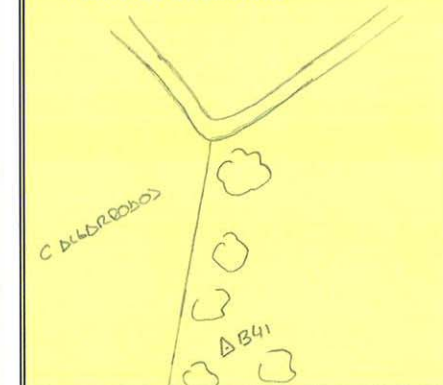
Croquis de detalle:



Foto:



Plano de situación:





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 BASES DE LA RED LOCAL
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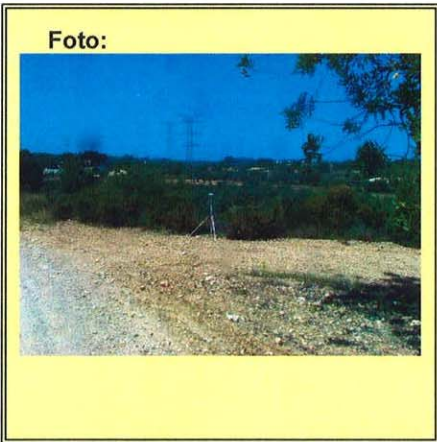
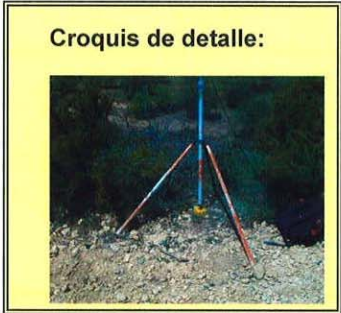


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Base: 42	X UTM: 712954.264
Nombre: Bas42	Y UTM: 4378001.029
Sistema referencia: ED-50	H ORT: 86.490
Huso: 30	Trabajo ref. : 1361

Situación: Borde camino entre matas.

Tipo de señal:
 Hito Feno





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 BASES DE LA RED LOCAL
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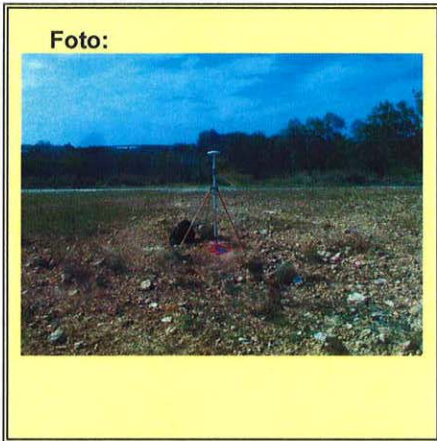
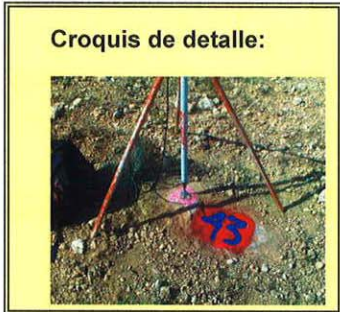


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Base: 43	X UTM: 712516.562
Nombre: Bas43	Y UTM: 4378278.017
Sistema referencia: ED-50	H ORT: 87.595
Huso: 30	Trabajo ref. : 1361

Situación: Borde camino entre matas.

Tipo de señal:
 Geopunto



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Base: 44 X UTM: 712208.832
Nombre: Bas44 Y UTM: 4378571.724
Sistema referencia: ED-50 H ORT: 100.032
Huso: 30 Trabajo ref. : 1361

Situación: sobre puente vías de fcc.

Tipo de señal:

Geopunto

Croquis de detalle:



Foto:



Plano de situación:



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Base: 45 X UTM: 711895.981
Nombre: Bas45 Y UTM: 4378958.597
Sistema referencia: ED-50 H ORT: 96.870
Huso: 30 Trabajo ref. : 1361

Situación: en asfalto junto a bordillo.

Tipo de señal:

Geopunto

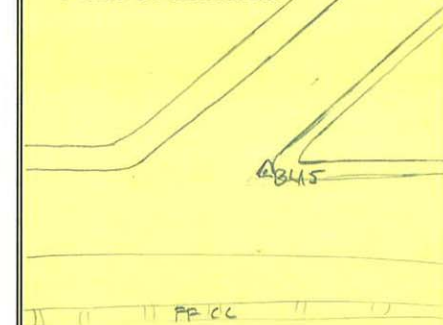
Croquis de detalle:



Foto:



Plano de situación:





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BASES DE LA RED LOCAL

Traza

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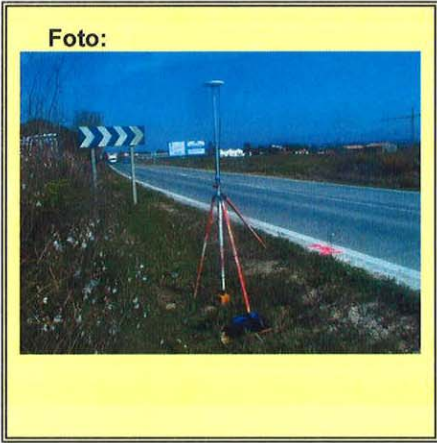


Base: 46	X UTM: 711784.406
Nombre: Bas46	Y UTM: 4378865.245
Sistema referencia: ED-50	H ORT: 100.156
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera.

Tipo de señal:

.Hito Feno





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Base: 47	X UTM: 711695.228
Nombre: Bas47	Y UTM: 4379083.955
Sistema referencia: ED-50	H ORT: 98.834
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera.

Tipo de señal:

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Base: 48 **X UTM:** 711463.052
Nombre: Bas48 **Y UTM:** 4379413.914
Sistema referencia: ED-50 **H ORT:** 86.591
Huso: 30 **Trabajo ref. :** 1361

Situación: en margen de carretera.

Tipo de señal:
.Geopunto.

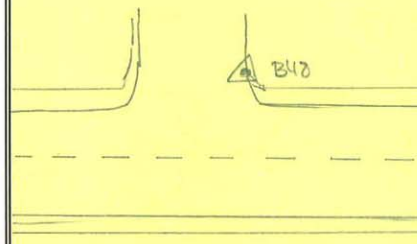
Croquis de detalle:



Foto:



Plano de situación:



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Base: 49 **X UTM:** 711228.059
Nombre: Bas49 **Y UTM:** 4379516.393
Sistema referencia: ED-50 **H ORT:** 92.394
Huso: 30 **Trabajo ref. :** 1361

Situación: en margen de carretera.

Tipo de señal:
.Geopunto.

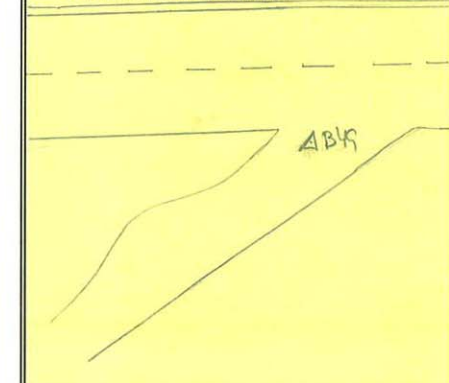
Croquis de detalle:



Foto:



Plano de situación:





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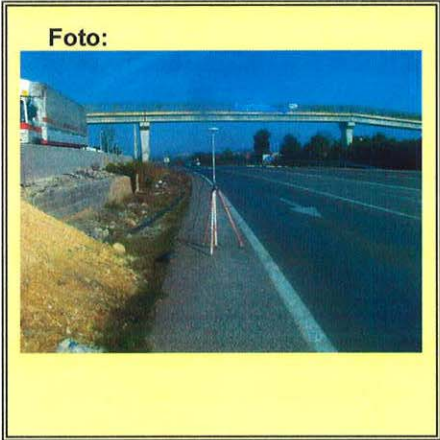
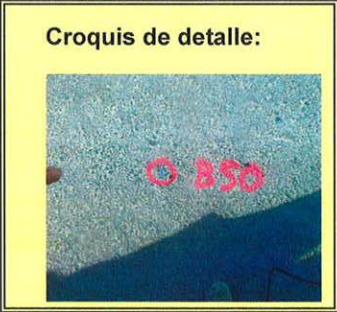
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 BASES DE LA RED LOCAL
 Traza
 Manises-Ribarroja-vilamarxant



Base: 50	X UTM: 711028.484
Nombre: Bas50	Y UTM: 4379669.618
Sistema referencia: ED-50	H ORT: 97.599
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera.

Tipo de señal:
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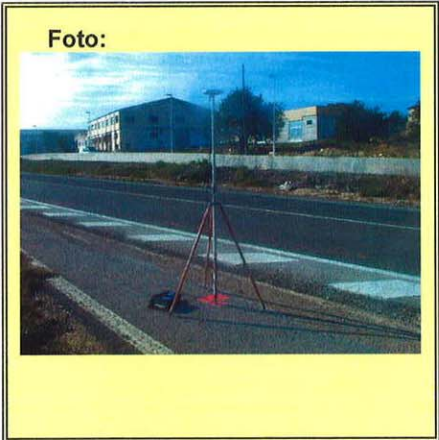
RESEÑA
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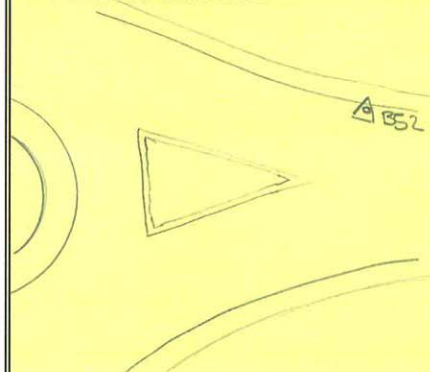


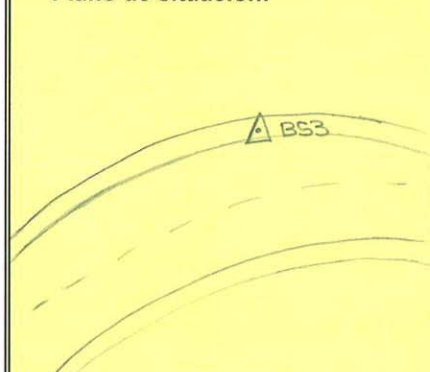
Base: 51	X UTM: 710652.634
Nombre: Bas51	Y UTM: 4379961.425
Sistema referencia: ED-50	H ORT: 92.853
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera.

Tipo de señal:
 .Geopunto.



 RESEÑA BASES DE LA RED LOCAL Traza Manises-Ribarroja-vilamarxant		
Base: 52	X UTM: 710264.645	
Nombre: Bas52	Y UTM: 4380094.580	
Sistema referencia: ED-50	H ORT: 88.989	
Huso: 30	Trabajo ref. : 1361	
Situación: en margen de carretera.		
Tipo de señal: .Geopunto.		Croquis de detalle:
Foto: 	Plano de situación: 	

 RESEÑA BASES DE LA RED LOCAL Traza Manises-Ribarroja-vilamarxant		
Base: 53	X UTM: 710152.655	
Nombre: Bas53	Y UTM: 4380168.473	
Sistema referencia: ED-50	H ORT: 91.768	
Huso: 30	Trabajo ref. : 1361	
Situación: en margen de carretera.		
Tipo de señal: .Geopunto.		Croquis de detalle: 
Foto: 	Plano de situación: 	



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RESEÑA

BASES DE LA RED LOCAL

Traza

Manises-Ribarroja-vilamarxant

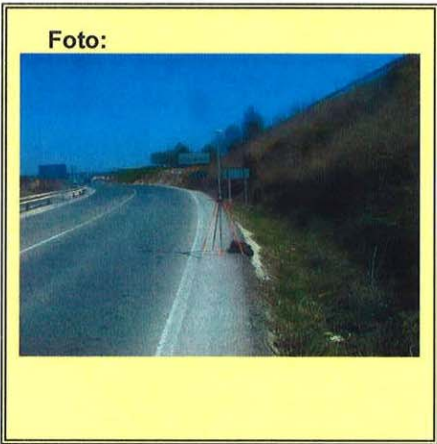


Base: 54	X UTM: 709991.281
Nombre: Bas54	Y UTM: 4380163.361
Sistema referencia: ED-50	H ORT: 92.596
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera.

Tipo de señal:

.Geopunto.





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Traza

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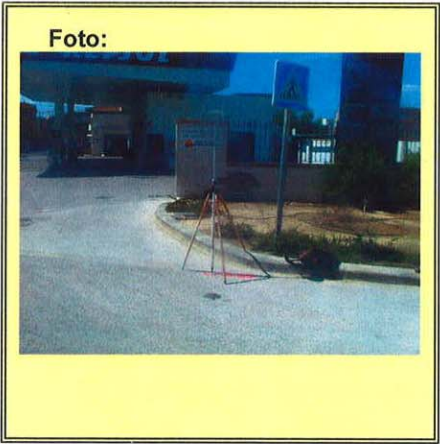
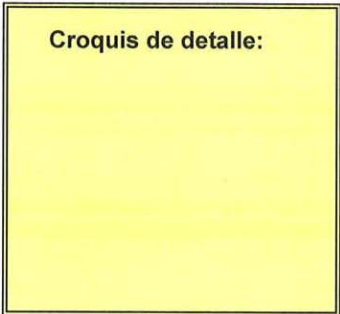


Base: 55	X UTM: 709543.789
Nombre: Bas55	Y UTM: 4380316.710
Sistema referencia: ED-50	H ORT: 97.760
Huso: 30	Trabajo ref. : 1361

Situación: en margen de carretera junto a gasolinera de Ribarroja.

Tipo de señal:

.Geopunto.





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Base: GPS	X UTM: 713733.093
Nombre: GASO	Y UTM: 4376660.692
Sistema referencia: ED-50	H ORT: 101.161
Huso: 30	Trabajo ref. : 1361

Situación: sobre edificio gasolinera q se encuentra en la carretera entre Manises-Ribarroja.

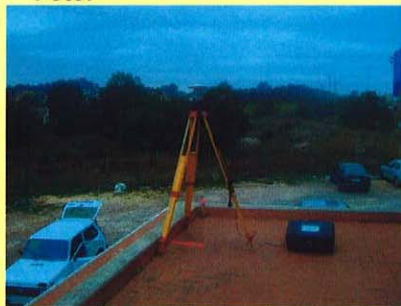
Tipo de señal:

Marca pintura

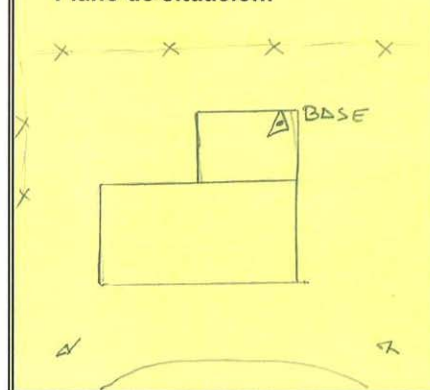
Croquis de detalle:



Foto:



Plano de situación:



ANEXO V.- OBSERVABLES GPS

Línea-Base	Referencia : GASO	4189
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.710
Vector de Línea-Base [m] +- [mm]	-3719.598 +-1.7 / 1351.471 +-0.7 / 4546.393 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 7:31 - 2005/4/6 7:51 / 1180 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 59	
Ratio 19.1 Correcto	PDOP: 2.0 - 8.6 / RDOP: 1.7 / RMS: 6.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	4190
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.590
Vector de Línea-Base [m] +- [mm]	-125.779 +-1.4 / -17.696 +-0.6 / 177.118 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 9:14 - 2005/4/6 9:29 / 900 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 45	
Ratio 15.5 Correcto	PDOP: 2.3 - 4.2 / RDOP: 1.4 / RMS: 5.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	4029
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.630
Vector de Línea-Base [m] +- [mm]	-1187.525 +-1.4 / -2047.498 +-0.6 / 1466.673 +-1.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 8:38 - 2005/4/6 8:57 / 1140 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 57	
Ratio 17.5 Correcto	PDOP: 2.8 - 8.4 / RDOP: 1.1 / RMS: 5.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	4189
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.710
Vector de Línea-Base [m] +- [mm]	-3719.598 +-1.7 / 1351.471 +-0.7 / 4546.393 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 7:31 - 2005/4/6 7:51 / 1180 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 59	
Ratio 19.1 Correcto	PDOP: 2.0 - 8.6 / RDOP: 1.7 / RMS: 6.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	4190
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.590
Vector de Línea-Base [m] +- [mm]	-125.779 +-1.4 / -17.696 +-0.6 / 177.118 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 9:14 - 2005/4/6 9:29 / 900 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 45	
Ratio 15.5 Correcto	PDOP: 2.3 - 4.2 / RDOP: 1.4 / RMS: 5.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	4029
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.630
Vector de Línea-Base [m] +- [mm]	-1187.525 +-1.4 / -2047.498 +-0.6 / 1466.673 +-1.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 8:38 - 2005/4/6 8:57 / 1140 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 57	
Ratio 17.5 Correcto	PDOP: 2.8 - 8.4 / RDOP: 1.1 / RMS: 5.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__81
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.650
Vector de Línea-Base [m] +- [mm]	-1225.175 +-1.7 / -934.671 +-1.0 / 1433.641 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 14:39 - 2005/4/4 14:49 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 8.5 Correcto	PDOP: 2.6 - 5.7 / RDOP: 2.4 / RMS: 4.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__80
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.560
Vector de Línea-Base [m] +- [mm]	-1068.567 +-2.2 / -761.801 +-1.2 / 1252.778 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 14:19 - 2005/4/4 14:29 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 10.2 Correcto	PDOP: 2.5 - 9.3 / RDOP: 2.3 / RMS: 6.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__79
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.290
Vector de Línea-Base [m] +- [mm]	-975.394 +-2.4 / -933.523 +-1.4 / 1138.687 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 14:04 - 2005/4/4 14:12 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 11.2 Correcto	PDOP: 2.5 - 3.6 / RDOP: 3.1 / RMS: 6.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	__78
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.635
Vector de Línea-Base [m] +- [mm]	-1219.554 +-3.0 / -1350.163 +-1.4 / 1447.784 +-1.6 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 13:45 - 2005/4/4 13:55 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 13.1 Correcto	PDOP: 1.9 - 3.1 / RDOP: 2.0 / RMS: 10.0 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	__77
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.050
Vector de Línea-Base [m] +- [mm]	-943.900 +-2.0 / -1331.895 +-0.9 / 1115.197 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 13:26 - 2005/4/4 13:36 / 560 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 28	
Ratio 31.6 Correcto	PDOP: 2.4 - 2.9 / RDOP: 2.3 / RMS: 5.6 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__76
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-825.059 +-2.8 / -1172.555 +-1.2 / 969.368 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 13:06 - 2005/4/4 13:17 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 5.3 Correcto	PDOP: 2.4 - 3.5 / RDOP: 2.0 / RMS: 8.1 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	__75
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.500
Vector de Línea-Base [m] +- [mm]	-265.128 +-1.5 / -249.389 +-0.7 / 343.504 +-1.2 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 12:53 - 2005/4/4 13:01 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 38.1 Correcto	PDOP: 1.7 - 2.7 / RDOP: 3.0 / RMS: 5.8 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	__74
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-114.338 +-1.1 / -107.892 +-0.5 / 144.394 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 12:27 - 2005/4/4 12:43 / 940 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 47	
Ratio 30.3 Correcto	PDOP: 1.7 - 3.2 / RDOP: 1.0 / RMS: 6.1 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	__73
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.435
Vector de Línea-Base [m] +- [mm]	-5.273 +-1.4 / 154.685 +-0.6 / -4.693 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 11:46 - 2005/4/4 11:54 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 30.5 Correcto	PDOP: 2.3 - 5.4 / RDOP: 3.1 / RMS: 4.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__72
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.510
Vector de Línea-Base [m] +- [mm]	-378.968 +-1.2 / -549.484 +-0.6 / 446.740 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 11:25 - 2005/4/4 11:33 / 460 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 23	
Ratio 41.0 Correcto	PDOP: 1.8 - 2.3 / RDOP: 2.7 / RMS: 4.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	__71
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.130
Vector de Línea-Base [m] +- [mm]	-533.998 +-2.8 / -685.913 +-1.7 / 612.662 +-2.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 11:12 - 2005/4/4 11:20 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 4.4 Correcto	PDOP: 2.0 - 4.6 / RDOP: 3.8 / RMS: 9.7 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	__70
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.440
Vector de Línea-Base [m] +- [mm]	-737.524 +-1.7 / -893.347 +-0.7 / 865.945 +-1.0 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 10:55 - 2005/4/4 11:03 / 500 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 25	
Ratio 12.1 Correcto	PDOP: 2.0 - 4.6 / RDOP: 3.5 / RMS: 5.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__69
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.030
Vector de Línea-Base [m] +- [mm]	-947.301 +-1.4 / -500.938 +-0.6 / 1110.971 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 10:36 - 2005/4/4 10:45 / 520 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 26	
Ratio 27.7 Correcto	PDOP: 2.1 - 4.5 / RDOP: 4.4 / RMS: 4.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	__68
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-707.169 +-2.4 / -467.971 +-1.2 / 826.340 +-1.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 10:20 - 2005/4/4 10:30 / 580 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 29	
Ratio 10.3 Correcto	PDOP: 1.9 - 13.0 / RDOP: 3.8 / RMS: 7.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__67
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-782.288 +-2.0 / -279.259 +-0.9 / 929.407 +-1.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 10:06 - 2005/4/4 10:15 / 540 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 12.7 Correcto	PDOP: 1.9 - 28.2 / RDOP: 3.0 / RMS: 7.1 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	__66
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.610
Vector de Línea-Base [m] +- [mm]	-436.587 +-1.8 / -31.625 +-0.8 / 511.694 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 9:48 - 2005/4/4 9:57 / 520 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 26	
Ratio 7.4 Correcto	PDOP: 2.2 - 2.2 / RDOP: 3.2 / RMS: 5.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__65
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-680.723 +-2.1 / -105.752 +-0.9 / 779.545 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 9:28 - 2005/4/4 9:40 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 11.3 Correcto	PDOP: 2.3 - 4.0 / RDOP: 2.2 / RMS: 6.3 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	__64
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.700
Vector de Línea-Base [m] +- [mm]	-571.477 +-2.5 / 126.724 +-0.7 / 663.949 +-2.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 9:10 - 2005/4/4 9:20 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 46.5 Correcto	PDOP: 4.3 - 4.4 / RDOP: 2.5 / RMS: 4.2 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	_63
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.720
Vector de Línea-Base [m] +- [mm]	-406.247 +-2.6 / 327.574 +-1.1 / 467.988 +-3.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 8:51 - 2005/4/4 8:59 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 7.8 Correcto	PDOP: 3.9 - 5.0 / RDOP: 4.9 / RMS: 5.6 mm / Número de Satélites: 5	

Línea-Base	Referencia : GASO	_62
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 0.060
Vector de Línea-Base [m] +- [mm]	-286.117 +-1.6 / 172.167 +-0.7 / 350.225 +-2.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 8:35 - 2005/4/4 8:43 / 500 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 25	
Ratio 26.7 Correcto	PDOP: 2.7 - 5.6 / RDOP: 2.9 / RMS: 4.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_61
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.620
Vector de Línea-Base [m] +- [mm]	-248.734 +-1.5 / 530.499 +-0.7 / 254.995 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 8:09 - 2005/4/4 8:18 / 540 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 36.4 Correcto	PDOP: 2.3 - 11.8 / RDOP: 3.2 / RMS: 4.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_60
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.285
Vector de Línea-Base [m] +- [mm]	-101.256 +-4.5 / 691.335 +-2.3 / 91.144 +-2.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 7:35 - 2005/4/4 7:47 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 2.4 Correcto	PDOP: 2.5 - 34.7 / RDOP: 6.3 / RMS: 9.2 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	_59
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.490
Vector de Línea-Base [m] +- [mm]	-20.952 +-3.6 / 987.150 +-1.6 / -18.940 +-3.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 7:06 - 2005/4/4 7:14 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 2.3 Correcto	PDOP: 2.2 - 5.3 / RDOP: 7.8 / RMS: 7.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : GASO	_82
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.475	Default / Vacío / 1.530
Vector de Línea-Base [m] +- [mm]	-1324.957 +-2.3 / -1197.181 +-1.2 / 1572.731 +-1.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/4 15:01 - 2005/4/4 15:11 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 94 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 14.0 Correcto	PDOP: 2.5 - 5.8 / RDOP: 2.3 / RMS: 7.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : BAS6	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.590	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1117.099 +-2.7 / -3553.373 +-0.8 / 1387.296 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 14:54 - 2005/4/1 15:13 / 1180 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 59	
Ratio 32.0 Correcto	PDOP: 4.3 - 5.2 / RDOP: 1.2 / RMS: 5.4 mm / Número de Satélites: 6	

Línea-Base	Referencia : BAS5	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.498	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1066.036 +-1.1 / -3255.667 +-0.6 / 1324.534 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 14:26 - 2005/4/1 14:41 / 920 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 46	
Ratio 34.2 Correcto	PDOP: 1.8 - 7.6 / RDOP: 1.0 / RMS: 5.2 mm / Número de Satélites: 9	

Línea-Base	Referencia : BAS3=28	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.656	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1255.365 +-1.4 / -3744.274 +-0.7 / 1554.735 +-1.6 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 12:05 - 2005/4/1 12:23 / 1100 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 55	
Ratio 21.1 Correcto	PDOP: 2.1 - 6.4 / RDOP: 0.8 / RMS: 7.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : BAS2	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.675	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1354.269 +-1.5 / -3540.025 +-0.8 / 1671.141 +-1.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 11:38 - 2005/4/1 11:52 / 860 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 43	
Ratio 25.1 Correcto	PDOP: 2.0 - 3.3 / RDOP: 1.2 / RMS: 7.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : BAS1	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.556	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1203.350 +-1.4 / -3944.255 +-0.9 / 1493.872 +-2.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 10:13 - 2005/4/1 10:38 / 1460 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 73	
Ratio 5.9 Correcto	PDOP: 3.3 - 182.1 / RDOP: 1.3 / RMS: 7.5 mm / Número de Satélites: 6	

Línea-Base	Referencia : __35	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.780	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-820.798 +-2.7 / -3281.194 +-1.1 / 1024.610 +-1.4 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 15:52 - 2005/4/1 16:02 / 600 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 20.0 Correcto	PDOP: 2.2 - 5.4 / RDOP: 2.3 / RMS: 7.8 mm / Número de Satélites: 9	

Línea-Base	Referencia : __34	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.000	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-923.674 +-2.0 / -3396.423 +-0.8 / 1149.353 +-1.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 15:35 - 2005/4/1 15:44 / 540 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 10.2 Correcto	PDOP: 2.3 - 6.3 / RDOP: 2.5 / RMS: 5.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : __33	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.585	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1055.187 +-2.9 / -3690.929 +-1.0 / 1311.867 +-1.8 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 15:19 - 2005/4/1 15:30 / 640 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 7.4 Correcto	PDOP: 2.4 - 7.1 / RDOP: 2.2 / RMS: 6.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : __32=BASE4	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.615	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1022.887 +-1.5 / -3053.273 +-0.6 / 1272.912 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 14:04 - 2005/4/1 14:20 / 940 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 47	
Ratio 38.6 Correcto	PDOP: 1.7 - 3.3 / RDOP: 1.1 / RMS: 4.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : __31	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.514	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1108.724 +-1.9 / -2819.125 +-1.0 / 1379.733 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 13:06 - 2005/4/1 13:14 / 520 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 26	
Ratio 9.5 Correcto	PDOP: 1.5 - 14.3 / RDOP: 2.2 / RMS: 8.7 mm / Número de Satélites: 9	

Línea-Base	Referencia : __30	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.460	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1135.213 +-1.8 / -3214.457 +-0.9 / 1410.416 +-1.6 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 12:43 - 2005/4/1 12:55 / 740 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 37	
Ratio 17.9 Correcto	PDOP: 1.6 - 3.1 / RDOP: 1.8 / RMS: 8.8 mm / Número de Satélites: 10	

Línea-Base	Referencia : __29	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.680	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1202.308 +-2.0 / -3547.484 +-0.9 / 1493.541 +-1.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 12:28 - 2005/4/1 12:38 / 640 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 14.8 Correcto	PDOP: 2.0 - 3.4 / RDOP: 2.1 / RMS: 7.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : __27	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.685	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1263.378 +-1.6 / -3495.552 +-1.0 / 1568.808 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 11:15 - 2005/4/1 11:27 / 740 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 37	
Ratio 10.2 Correcto	PDOP: 2.0 - 4.7 / RDOP: 2.1 / RMS: 7.2 mm / Número de Satélites: 7	

Línea-Base	Referencia : __26	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.950	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1326.930 +-4.1 / -4206.005 +-1.5 / 1641.976 +-3.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 10:43 - 2005/4/1 11:06 / 1400 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 70	
Ratio 2.0 Correcto	PDOP: 2.8 - 5.3 / RDOP: 3.0 / RMS: 12.9 mm / Número de Satélites: 5	

Línea-Base	Referencia : __24	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.725	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1390.836 +-1.6 / -3647.599 +-0.7 / 1714.741 +-2.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 8:54 - 2005/4/1 9:07 / 760 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 38	
Ratio 26.3 Correcto	PDOP: 2.9 - 3.8 / RDOP: 1.6 / RMS: 5.7 mm / Número de Satélites: 7	

Línea-Base	Referencia : __23	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.505	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-1535.865 +-1.8 / -3939.890 +-0.8 / 1900.424 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/1 8:33 - 2005/4/1 8:48 / 880 Sec	
Información de Tiempo	Semana GPS: 1316 / DOY: 91 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 44	
Ratio 13.6 Correcto	PDOP: 3.0 - 3.2 / RDOP: 2.0 / RMS: 5.1 mm / Número de Satélites: 6	

Línea-Base	Referencia : 50	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.360	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-351.000 +-1.7 / -1198.613 +-0.7 / 452.070 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 13:54 - 2005/4/3 14:08 / 820 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 41	
Ratio 17.7 Correcto	PDOP: 3.0 - 7.3 / RDOP: 1.3 / RMS: 5.3 mm / Número de Satélites: 7	

Línea-Base	Referencia : __58	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.015	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-140.042 +-3.1 / -382.188 +-1.2 / 187.816 +-1.2 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 16:09 - 2005/4/3 16:14 / 280 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 14	
Ratio 20.6 Correcto	PDOP: 2.4 - 68.5 / RDOP: 7.6 / RMS: 5.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : __57	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.530	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	8.693 +-2.2 / -553.291 +-0.9 / 12.502 +-0.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 15:52 - 2005/4/3 16:01 / 520 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 26	
Ratio 17.0 Correcto	PDOP: 2.1 - 6.0 / RDOP: 3.5 / RMS: 5.8 mm / Número de Satélites: 9	

Línea-Base	Referencia : __56	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.680	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-210.570 +-1.4 / -575.031 +-0.6 / 282.206 +-0.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 15:35 - 2005/4/3 15:46 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 40.9 Correcto	PDOP: 2.3 - 2.4 / RDOP: 1.9 / RMS: 4.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : __55	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.670	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-310.827 +-1.3 / -820.258 +-0.6 / 407.872 +-0.9 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 15:19 - 2005/4/3 15:30 / 660 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 33	
Ratio 37.2 Correcto	PDOP: 2.3 - 2.5 / RDOP: 2.0 / RMS: 4.0 mm / Número de Satélites: 8	

Línea-Base	Referencia : __54	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-522.202 +-1.5 / -875.078 +-0.7 / 663.813 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 15:06 - 2005/4/3 15:15 / 540 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 25.4 Correcto	PDOP: 2.5 - 4.2 / RDOP: 2.5 / RMS: 4.1 mm / Número de Satélites: 8	

Línea-Base	Referencia : __53	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.485	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-216.521 +-1.1 / -943.382 +-0.6 / 293.016 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 14:45 - 2005/4/3 14:54 / 540 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 14.5 Correcto	PDOP: 1.8 - 5.2 / RDOP: 2.3 / RMS: 4.9 mm / Número de Satélites: 10	

Línea-Base	Referencia : __42	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.250	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-675.479 +-2.7 / -2634.611 +-1.0 / 842.311 +-3.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 9:17 - 2005/4/3 9:32 / 920 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 46	
Ratio 9.1 Correcto	PDOP: 4.0 - 14.0 / RDOP: 1.4 / RMS: 5.7 mm / Número de Satélites: 6	

Línea-Base	Referencia : __51	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-220.630 +-1.5 / -1352.754 +-0.7 / 292.983 +-1.2 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 14:15 - 2005/4/3 14:25 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 7.4 Correcto	PDOP: 2.0 - 6.3 / RDOP: 2.2 / RMS: 4.9 mm / Número de Satélites: 9	

Línea-Base	Referencia : __49	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.030	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-396.032 +-2.2 / -1868.990 +-1.1 / 508.132 +-1.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 13:34 - 2005/4/3 13:42 / 500 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 25	
Ratio 11.3 Correcto	PDOP: 2.4 - 59.7 / RDOP: 3.0 / RMS: 6.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : __48	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.510	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-166.899 +-1.8 / -1801.478 +-1.0 / 254.256 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 13:10 - 2005/4/3 13:21 / 660 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 33	
Ratio 13.2 Correcto	PDOP: 1.6 - 2.1 / RDOP: 2.1 / RMS: 7.0 mm / Número de Satélites: 10	

Línea-Base	Referencia : __47	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.260	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-265.824 +-2.2 / -1984.581 +-1.2 / 368.202 +-3.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 12:54 - 2005/4/3 13:04 / 580 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 29	
Ratio 5.7 Correcto	PDOP: 1.9 - 5.0 / RDOP: 2.3 / RMS: 10.3 mm / Número de Satélites: 9	

Línea-Base	Referencia : __46	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.030	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-435.067 +-2.3 / -2212.104 +-1.1 / 557.878 +-2.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 12:29 - 2005/4/3 12:42 / 800 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 40	
Ratio 12.9 Correcto	PDOP: 1.7 - 2.8 / RDOP: 1.7 / RMS: 10.7 mm / Número de Satélites: 9	

Línea-Base	Referencia : __45	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.030	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-492.185 +-2.6 / -2473.910 +-1.3 / 630.023 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 10:21 - 2005/4/3 10:31 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 6.8 Correcto	PDOP: 1.8 - 3.4 / RDOP: 2.9 / RMS: 10.1 mm / Número de Satélites: 8	

Línea-Base	Referencia : __44	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.100	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-737.944 +-2.0 / -2909.792 +-1.1 / 914.961 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 9:55 - 2005/4/3 10:05 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 6.2 Correcto	PDOP: 2.1 - 17.1 / RDOP: 3.6 / RMS: 5.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : __43	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.525	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-648.381 +-1.8 / -2733.531 +-0.8 / 810.686 +-1.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 9:38 - 2005/4/3 9:48 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 27.4 Correcto	PDOP: 2.3 - 5.0 / RDOP: 2.4 / RMS: 5.3 mm / Número de Satélites: 7	

Línea-Base	Referencia : __41	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.625	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-936.567 +-1.4 / -2667.194 +-0.4 / 1168.221 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 8:54 - 2005/4/3 9:13 / 1100 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 55	
Ratio 52.0 Correcto	PDOP: 3.7 - 60.0 / RDOP: 1.0 / RMS: 3.7 mm / Número de Satélites: 6	

Línea-Base	Referencia : __40	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.720	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-891.721 +-1.6 / -2384.750 +-0.7 / 1113.514 +-2.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 8:38 - 2005/4/3 8:50 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 16.4 Correcto	PDOP: 2.8 - 3.7 / RDOP: 2.0 / RMS: 5.6 mm / Número de Satélites: 7	

Línea-Base	Referencia : __39	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.600	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-785.265 +-1.3 / -2166.728 +-0.6 / 983.586 +-1.4 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 8:25 - 2005/4/3 8:35 / 620 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 52.0 Correcto	PDOP: 2.4 - 3.5 / RDOP: 2.3 / RMS: 4.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : __38	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.750	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-703.959 +-1.2 / -1936.306 +-0.5 / 882.927 +-1.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 8:09 - 2005/4/3 8:21 / 720 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 36	
Ratio 69.8 Correcto	PDOP: 2.2 - 2.9 / RDOP: 2.0 / RMS: 4.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : _52	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-128.438 +-1.7 / -1191.547 +-0.9 / 184.727 +-1.8 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 14:32 - 2005/4/3 14:40 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 6.8 Correcto	PDOP: 1.9 - 6.9 / RDOP: 2.5 / RMS: 6.6 mm / Número de Satélites: 10	

Línea-Base	Referencia : _37	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.675	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-600.002 +-1.5 / -1684.885 +-0.7 / 756.526 +-1.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 7:56 - 2005/4/3 8:06 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 24.4 Correcto	PDOP: 2.7 - 3.8 / RDOP: 2.9 / RMS: 4.0 mm / Número de Satélites: 6	

Línea-Base	Referencia : _36	GASO
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.805	Default / Vacío / 1.580
Vector de Línea-Base [m] +- [mm]	-489.402 +-4.2 / -1416.186 +-2.0 / 621.833 +-1.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/3 7:31 - 2005/4/3 7:41 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 93 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 3.7 Correcto	PDOP: 2.2 - 6.5 / RDOP: 5.7 / RMS: 11.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_113
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.610
Vector de Línea-Base [m] +- [mm]	-1071.763 +-2.0 / -1481.689 +-0.9 / 1271.806 +-1.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 15:32 - 2005/4/6 15:39 / 460 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 23	
Ratio 14.5 Correcto	PDOP: 2.3 - 17.0 / RDOP: 3.3 / RMS: 5.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_112
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-1174.090 +-2.1 / -1818.382 +-1.0 / 1417.004 +-1.4 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 15:17 - 2005/4/6 15:25 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 24.2 Correcto	PDOP: 2.3 - 8.5 / RDOP: 3.1 / RMS: 5.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_111
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-1367.352 +-1.7 / -1929.379 +-0.7 / 1648.206 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 14:56 - 2005/4/6 15:10 / 840 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 17.6 Correcto	PDOP: 2.4 - 4.5 / RDOP: 1.5 / RMS: 5.4 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_110
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.480
Vector de Línea-Base [m] +- [mm]	-1489.538 +-1.9 / -2221.293 +-1.1 / 1807.331 +-2.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 14:33 - 2005/4/6 14:40 / 460 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 23	
Ratio 12.8 Correcto	PDOP: 1.9 - 25.6 / RDOP: 2.8 / RMS: 7.2 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	_108
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.490
Vector de Línea-Base [m] +- [mm]	-1516.850 +-3.1 / -1753.128 +-1.4 / 1812.239 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 13:35 - 2005/4/6 13:45 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 5.5 Correcto	PDOP: 1.9 - 3.7 / RDOP: 2.1 / RMS: 10.2 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	_107
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.590
Vector de Línea-Base [m] +- [mm]	-1577.763 +-2.9 / -1596.805 +-1.2 / 1881.839 +-1.6 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 13:24 - 2005/4/6 13:32 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 12.0 Correcto	PDOP: 2.1 - 34.3 / RDOP: 2.9 / RMS: 7.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_106
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.570
Vector de Línea-Base [m] +- [mm]	-1473.355 +-1.9 / -1429.983 +-0.8 / 1757.829 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 13:05 - 2005/4/6 13:16 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 20.0 Correcto	PDOP: 2.3 - 3.1 / RDOP: 2.0 / RMS: 5.3 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_105
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.605
Vector de Línea-Base [m] +- [mm]	-74.151 +-2.7 / 1309.552 +-1.2 / 28.847 +-2.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 11:27 - 2005/4/6 11:41 / 820 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 41	
Ratio 3.4 Correcto	PDOP: 1.9 - 7.2 / RDOP: 1.4 / RMS: 11.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_104
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.650
Vector de Línea-Base [m] +- [mm]	28.215 +-1.1 / 1531.794 +-0.7 / -93.181 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 11:01 - 2005/4/6 11:18 / 1040 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 52	
Ratio 22.2 Correcto	PDOP: 2.0 - 2.6 / RDOP: 1.0 / RMS: 6.3 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	109
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.500	Default / Vacío / 1.520
Vector de Línea-Base [m] +- [mm]	-1734.098 +-1.8 / -1782.543 +-0.9 / 2067.088 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/6 14:01 - 2005/4/6 14:14 / 740 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 96 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 37	
Ratio 10.2 Correcto	PDOP: 2.1 - 3.7 / RDOP: 1.5 / RMS: 6.2 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_B11
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.435	Default / Vacío / 2.020
Vector de Línea-Base [m] +- [mm]	375.626 +-1.0 / 1085.508 +-0.5 / -485.799 +-0.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/13 13:22 - 2005/4/13 13:44 / 1300 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 103 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 65	
Ratio 25.2 Correcto	PDOP: 2.3 - 4.4 / RDOP: 0.7 / RMS: 4.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : GASO	_B10
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.435	Default / Vacío / 1.500
Vector de Línea-Base [m] +- [mm]	566.289 +-2.0 / 1585.949 +-0.9 / -704.856 +-1.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/13 12:49 - 2005/4/13 13:06 / 1040 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 103 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 52	
Ratio 6.5 Correcto	PDOP: 1.9 - 2.5 / RDOP: 0.9 / RMS: 8.1 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	_B9
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.435	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	694.926 +-1.4 / 1934.759 +-0.7 / -861.727 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/13 11:46 - 2005/4/13 12:00 / 840 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 103 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 27.4 Correcto	PDOP: 1.8 - 8.4 / RDOP: 1.2 / RMS: 7.5 mm / Número de Satélites: 9	

Línea-Base	Referencia : GASO	_B8
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.435	Default / Vacío / 1.840
Vector de Línea-Base [m] +- [mm]	778.968 +-1.5 / 2200.926 +-0.6 / -975.456 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/13 11:23 - 2005/4/13 11:40 / 1000 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 103 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 50	
Ratio 27.7 Correcto	PDOP: 2.3 - 3.5 / RDOP: 1.0 / RMS: 6.6 mm / Número de Satélites: 7	

Línea-Base	Referencia : GASO	_B7
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.435	Default / Vacío / 1.720
Vector de Línea-Base [m] +- [mm]	889.356 +-1.4 / 2364.531 +-0.6 / -1109.944 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/13 11:03 - 2005/4/13 11:17 / 880 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 103 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 44	
Ratio 22.6 Correcto	PDOP: 2.2 - 3.0 / RDOP: 1.4 / RMS: 5.7 mm / Número de Satélites: 7	

Línea-Base	Referencia : gaso	R190
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	-125.781 +-1.5 / -17.682 +-0.8 / 177.136 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 16:10 - 2005/5/1 16:20 / 580 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 29	
Ratio 18.9 Correcto	PDOP: 1.9 - 2.4 / RDOP: 2.2 / RMS: 6.3 mm / Número de Satélites: 8	

Línea-Base	Referencia : gaso	BA34
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.235
Vector de Línea-Base [m] +- [mm]	161.587 +-1.5 / 887.090 +-0.8 / -228.150 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 16:41 - 2005/5/1 16:54 / 800 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 40	
Ratio 43.7 Correcto	PDOP: 2.3 - 3.8 / RDOP: 1.7 / RMS: 5.6 mm / Número de Satélites: 7	

Línea-Base	Referencia : gaso	BA33
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.235
Vector de Línea-Base [m] +- [mm]	275.782 +-1.2 / 1156.810 +-0.6 / -363.321 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 17:00 - 2005/5/1 17:12 / 760 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 38	
Ratio 10.0 Correcto	PDOP: 1.8 - 6.5 / RDOP: 2.1 / RMS: 5.2 mm / Número de Satélites: 8	

Línea-Base	Referencia : gaso	BA32
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	339.365 +-2.4 / 1310.472 +-1.0 / -438.041 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 17:16 - 2005/5/1 17:29 / 820 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 41	
Ratio 15.9 Correcto	PDOP: 1.9 - 2.6 / RDOP: 2.2 / RMS: 8.5 mm / Número de Satélites: 8	

Línea-Base	Referencia : gaso	BA31
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	220.471 +-1.7 / 1394.569 +-0.7 / -293.322 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 17:42 - 2005/5/1 17:53 / 700 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 16.4 Correcto	PDOP: 1.6 - 3.1 / RDOP: 2.9 / RMS: 7.7 mm / Número de Satélites: 9	

Línea-Base	Referencia : gaso	BA30
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.235
Vector de Línea-Base [m] +- [mm]	290.295 +-1.6 / 1626.258 +-0.8 / -378.877 +-1.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 18:00 - 2005/5/1 18:14 / 880 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 44	
Ratio 14.8 Correcto	PDOP: 2.6 - 3.3 / RDOP: 3.3 / RMS: 5.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : gaso	BA29
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.235
Vector de Línea-Base [m] +- [mm]	394.056 +-3.5 / 2076.877 +-1.5 / -511.399 +-2.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 18:27 - 2005/5/1 18:41 / 840 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 8.1 Correcto	PDOP: 2.1 - 3.3 / RDOP: 1.7 / RMS: 13.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : gaso	BA28
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	447.826 +-1.9 / 2247.596 +-0.8 / -576.399 +-1.4 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 18:44 - 2005/5/1 19:05 / 1240 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 62	
Ratio 9.8 Correcto	PDOP: 2.7 - 6.2 / RDOP: 0.9 / RMS: 6.5 mm / Número de Satélites: 6	

Línea-Base	Referencia : gaso	BA26
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	560.531 +-1.4 / 2525.731 +-0.8 / -709.498 +-2.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 19:08 - 2005/5/1 19:23 / 900 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 45	
Ratio 11.8 Correcto	PDOP: 2.8 - 10.8 / RDOP: 1.1 / RMS: 6.2 mm / Número de Satélites: 6	

Línea-Base	Referencia : gaso	BA25
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	923.357 +-1.6 / 2596.487 +-0.8 / -1152.280 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/5/1 19:28 - 2005/5/1 19:45 / 1060 Sec	
Información de Tiempo	Semana GPS: 1321 / DOY: 121 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 53	
Ratio 17.5 Correcto	PDOP: 2.3 - 6.5 / RDOP: 1.1 / RMS: 7.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : BA47	gaso
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	1596.738 +-1.1 / 1955.626 +-0.5 / -1910.071 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 10:08 - 2005/4/30 10:24 / 920 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 46	
Ratio 77.3 Correcto	PDOP: 2.1 - 5.3 / RDOP: 1.2 / RMS: 5.2 mm / Número de Satélites: 8	

Línea-Base	Referencia : BA45	gaso
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	1513.187 +-1.3 / 1759.186 +-0.7 / -1807.925 +-1.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 11:04 - 2005/4/30 11:17 / 800 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 40	
Ratio 13.1 Correcto	PDOP: 1.5 - 1.7 / RDOP: 1.3 / RMS: 7.6 mm / Número de Satélites: 11	

Línea-Base	Referencia : BA44	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	1256.376 +-1.3 / 1459.476 +-0.6 / -1505.080 +-1.2 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 10:37 - 2005/4/30 10:53 / 1000 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 50	
Ratio 19.6 Correcto	PDOP: 1.8 - 8.2 / RDOP: 1.0 / RMS: 7.1 mm / Número de Satélites: 9	

Línea-Base	Referencia : BA43	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	1071.000 +-1.9 / 1161.666 +-0.9 / -1264.219 +-1.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 11:42 - 2005/4/30 11:58 / 960 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 48	
Ratio 12.5 Correcto	PDOP: 1.9 - 2.5 / RDOP: 1.0 / RMS: 8.3 mm / Número de Satélites: 9	

Línea-Base	Referencia : BA42	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.235	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	888.708 +-1.4 / 907.299 +-0.7 / -1044.376 +-1.0 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 12:12 - 2005/4/30 12:29 / 980 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 49	
Ratio 37.4 Correcto	PDOP: 2.2 - 3.2 / RDOP: 1.0 / RMS: 5.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : BA41	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.235	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	766.349 +-1.4 / 739.567 +-0.8 / -902.911 +-1.4 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 12:33 - 2005/4/30 12:49 / 960 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 48	
Ratio 15.6 Correcto	PDOP: 1.8 - 9.4 / RDOP: 1.0 / RMS: 7.9 mm / Número de Satélites: 9	

Línea-Base	Referencia : BA40	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	537.147 +-0.8 / 569.540 +-0.5 / -627.602 +-0.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 15:54 - 2005/4/30 16:10 / 980 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 49	
Ratio 62.6 Correcto	PDOP: 2.0 - 4.4 / RDOP: 1.2 / RMS: 4.3 mm / Número de Satélites: 8	

Línea-Base	Referencia : BA39	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	568.719 +-1.1 / 261.008 +-0.6 / -675.276 +-0.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 16:28 - 2005/4/30 16:48 / 1220 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 61	
Ratio 32.1 Correcto	PDOP: 1.8 - 4.4 / RDOP: 0.9 / RMS: 5.5 mm / Número de Satélites: 8	

Línea-Base	Referencia : BA38	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	556.432 +-1.5 / 258.196 +-0.8 / -663.196 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 16:50 - 2005/4/30 17:05 / 900 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 45	
Ratio 33.0 Correcto	PDOP: 2.2 - 3.7 / RDOP: 1.4 / RMS: 6.8 mm / Número de Satélites: 7	

Línea-Base	Referencia : BA37	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	399.086 +-1.3 / 10.694 +-0.6 / -478.747 +-1.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 17:14 - 2005/4/30 17:27 / 800 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 40	
Ratio 22.5 Correcto	PDOP: 1.9 - 3.5 / RDOP: 2.0 / RMS: 5.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : BA36	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	322.271 +-2.6 / -92.492 +-1.0 / -387.560 +-1.4 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 17:33 - 2005/4/30 17:49 / 920 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 46	
Ratio 7.6 Correcto	PDOP: 2.3 - 4.6 / RDOP: 2.5 / RMS: 8.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : BA35	gasol
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.615
Vector de Línea-Base [m] +- [mm]	11.962 +-1.2 / -580.008 +-0.5 / 1.889 +-0.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 18:01 - 2005/4/30 18:08 / 440 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 22	
Ratio 40.1 Correcto	PDOP: 2.4 - 2.9 / RDOP: 2.1 / RMS: 3.9 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__88
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.845
Vector de Línea-Base [m] +- [mm]	-500.540 +-2.2 / 74.869 +-1.4 / 535.604 +-3.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 11:24 - 2005/4/7 11:35 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 16.1 Correcto	PDOP: 2.3 - 5.1 / RDOP: 2.7 / RMS: 7.5 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	__89
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.725
Vector de Línea-Base [m] +- [mm]	-553.811 +-1.8 / -231.791 +-1.2 / 592.993 +-4.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 11:05 - 2005/4/7 11:19 / 840 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 25.3 Correcto	PDOP: 5.8 - 1448.5 / RDOP: 2.7 / RMS: 4.2 mm / Número de Satélites: 4	

Línea-Base	Referencia : DEP0	_150
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	666.229 +-2.0 / 3114.388 +-1.1 / -825.045 +-1.8 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 17:13 - 2005/4/7 17:24 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 15.9 Correcto	PDOP: 2.0 - 7.6 / RDOP: 2.7 / RMS: 7.8 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_149
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.560
Vector de Línea-Base [m] +- [mm]	551.318 +-1.7 / 3221.912 +-0.9 / -705.680 +-1.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 16:56 - 2005/4/7 17:07 / 620 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 10.5 Correcto	PDOP: 2.1 - 3.2 / RDOP: 3.0 / RMS: 6.0 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_148
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 0.750
Vector de Línea-Base [m] +- [mm]	456.591 +-1.6 / 2755.597 +-0.9 / -577.583 +-1.6 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 16:40 - 2005/4/7 16:51 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 13.8 Correcto	PDOP: 2.3 - 2.8 / RDOP: 3.4 / RMS: 5.9 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_147
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.850
Vector de Línea-Base [m] +- [mm]	629.090 +-1.3 / 2882.132 +-0.8 / -796.049 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 16:25 - 2005/4/7 16:35 / 580 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 29	
Ratio 10.1 Correcto	PDOP: 2.1 - 4.6 / RDOP: 4.8 / RMS: 5.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_146
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.820
Vector de Línea-Base [m] +- [mm]	901.802 +-2.3 / 3687.474 +-1.6 / -1111.556 +-2.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 16:10 - 2005/4/7 16:20 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 6.2 Correcto	PDOP: 1.9 - 13.6 / RDOP: 5.2 / RMS: 9.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_145
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	424.343 +-1.7 / 3400.291 +-1.2 / -553.521 +-1.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 15:51 - 2005/4/7 16:02 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 9.0 Correcto	PDOP: 1.8 - 6.3 / RDOP: 5.6 / RMS: 7.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_144
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.910
Vector de Línea-Base [m] +- [mm]	246.047 +-2.5 / 2936.838 +-1.2 / -332.930 +-1.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 15:37 - 2005/4/7 15:47 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 8.8 Correcto	PDOP: 2.4 - 6.1 / RDOP: 4.6 / RMS: 6.7 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_143
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.695
Vector de Línea-Base [m] +- [mm]	286.297 +-2.9 / 3200.693 +-1.7 / -374.255 +-2.9 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 15:14 - 2005/4/7 15:17 / 180 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 9	
Ratio 9.2 Correcto	PDOP: 3.4 - 5.2 / RDOP: 16.9 / RMS: 3.7 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_142
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 2.040
Vector de Línea-Base [m] +- [mm]	118.648 +-1.7 / 2693.335 +-0.9 / -190.332 +-1.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 14:59 - 2005/4/7 15:10 / 660 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 33	
Ratio 13.7 Correcto	PDOP: 1.7 - 6.8 / RDOP: 2.0 / RMS: 7.0 mm / Número de Satélites: 9	

Línea-Base	Referencia : DEP0	_141
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	4.804 +-1.3 / 2357.231 +-0.8 / -63.499 +-1.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 14:44 - 2005/4/7 14:51 / 460 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 23	
Ratio 31.2 Correcto	PDOP: 1.9 - 16.9 / RDOP: 3.0 / RMS: 5.4 mm / Número de Satélites: 9	

Línea-Base	Referencia : DEP0	_140
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.870
Vector de Línea-Base [m] +- [mm]	-67.717 +-1.7 / 2116.089 +-1.0 / 14.801 +-2.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 14:27 - 2005/4/7 14:36 / 580 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 29	
Ratio 11.7 Correcto	PDOP: 1.9 - 5.9 / RDOP: 2.2 / RMS: 7.7 mm / Número de Satélites: 9	

Línea-Base	Referencia : DEP0	_139
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.855
Vector de Línea-Base [m] +- [mm]	60.816 +-3.4 / 2024.384 +-1.7 / -125.003 +-2.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 14:09 - 2005/4/7 14:20 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 3.6 Correcto	PDOP: 2.3 - 3.7 / RDOP: 1.9 / RMS: 10.9 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_138
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.695
Vector de Línea-Base [m] +- [mm]	-125.904 +-1.7 / 1805.892 +-0.8 / 97.518 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 13:55 - 2005/4/7 14:06 / 620 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 9.4 Correcto	PDOP: 2.4 - 4.6 / RDOP: 1.9 / RMS: 5.3 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_137
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.680
Vector de Línea-Base [m] +- [mm]	-217.997 +-1.9 / 1643.499 +-0.7 / 194.934 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 13:40 - 2005/4/7 13:50 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 24.4 Correcto	PDOP: 3.2 - 3.6 / RDOP: 2.3 / RMS: 4.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_136
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.790
Vector de Línea-Base [m] +- [mm]	-125.233 +-5.0 / 1581.304 +-2.9 / 101.353 +-1.9 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 13:25 - 2005/4/7 13:36 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 5.1 Correcto	PDOP: 2.3 - 6.5 / RDOP: 2.7 / RMS: 7.9 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	_135
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 2.030
Vector de Línea-Base [m] +- [mm]	-354.886 +-2.0 / 1327.484 +-0.9 / 362.289 +-2.3 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 13:05 - 2005/4/7 13:17 / 760 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 38	
Ratio 3.6 Correcto	PDOP: 3.1 - 11.7 / RDOP: 1.9 / RMS: 5.8 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_134
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 0.820
Vector de Línea-Base [m] +- [mm]	-1070.304 +-2.5 / -672.009 +-0.8 / 1203.342 +-2.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 8:35 - 2005/4/7 8:50 / 920 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 46	
Ratio 14.4 Correcto	PDOP: 2.1 - 1455.1 / RDOP: 2.4 / RMS: 4.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_133
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	-897.484 +-3.2 / -438.282 +-1.7 / 992.764 +-5.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 8:18 - 2005/4/7 8:31 / 800 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 40	
Ratio 3.6 Correcto	PDOP: 3.4 - 4.2 / RDOP: 7.5 / RMS: 6.8 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	_132
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 0.820
Vector de Línea-Base [m] +- [mm]	-2035.022 +-1.7 / -2643.198 +-0.8 / 2347.315 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 7:50 - 2005/4/7 8:01 / 660 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 33	
Ratio 16.5 Correcto	PDOP: 2.2 - 3.9 / RDOP: 2.4 / RMS: 6.1 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_131
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.550
Vector de Línea-Base [m] +- [mm]	-1881.280 +-2.4 / -2498.457 +-1.0 / 2160.913 +-1.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 7:33 - 2005/4/7 7:45 / 700 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 8.1 Correcto	PDOP: 2.2 - 9.6 / RDOP: 2.5 / RMS: 8.2 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_130
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.540	Default / Vacío / 1.740
Vector de Línea-Base [m] +- [mm]	-1696.042 +-3.1 / -2021.706 +-1.3 / 1938.824 +-2.0 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/7 7:18 - 2005/4/7 7:29 / 620 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 97 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 12.1 Correcto	PDOP: 2.1 - 3.0 / RDOP: 4.6 / RMS: 8.4 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_101
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.840
Vector de Línea-Base [m] +- [mm]	-12.165 +-1.5 / 1071.372 +-0.7 / -26.051 +-2.0 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 11:02 - 2005/4/5 11:09 / 380 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 19	
Ratio 3.4 Correcto	PDOP: 2.1 - 2.8 / RDOP: 0.7 / RMS: 9.2 mm / Número de Satélites: 9	

Línea-Base	Referencia : DEP0	_99
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.380
Vector de Línea-Base [m] +- [mm]	35.700 +-1.2 / 399.132 +-0.5 / -74.479 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 10:30 - 2005/4/5 10:39 / 520 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 26	
Ratio 6.3 Correcto	PDOP: 2.5 - 4.5 / RDOP: 7.8 / RMS: 2.9 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	_98
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	-110.808 +-2.0 / 1112.386 +-1.3 / 68.932 +-3.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 10:09 - 2005/4/5 10:17 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 5.7 Correcto	PDOP: 3.6 - 4.7 / RDOP: 5.3 / RMS: 5.9 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	__96
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.810
Vector de Línea-Base [m] +- [mm]	-132.292 +-3.8 / 501.801 +-3.7 / 111.957 +-2.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 9:32 - 2005/4/5 9:48 / 980 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 49	
Ratio 2.6 Correcto	PDOP: 4.9 - 9.1 / RDOP: 1.9 / RMS: 7.9 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	__95
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.940
Vector de Línea-Base [m] +- [mm]	-281.851 +-5.0 / 599.625 +-2.2 / 282.604 +-3.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 9:07 - 2005/4/5 9:23 / 960 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 48	
Ratio 37.0 Correcto	PDOP: 5.8 - 16.0 / RDOP: 1.5 / RMS: 6.5 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	__94
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.670
Vector de Línea-Base [m] +- [mm]	-412.767 +-4.4 / 289.044 +-1.3 / 435.751 +-3.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 8:52 - 2005/4/5 9:02 / 600 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 4.3 Correcto	PDOP: 2.0 - 9.9 / RDOP: 2.7 / RMS: 6.9 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	__93
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-47.129 +-1.0 / 93.761 +-0.4 / 36.187 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 8:37 - 2005/4/5 8:45 / 440 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 22	
Ratio 44.8 Correcto	PDOP: 2.9 - 3.0 / RDOP: 3.6 / RMS: 2.7 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__92
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.710
Vector de Línea-Base [m] +- [mm]	-240.828 +-2.4 / -579.959 +-1.1 / 231.921 +-2.8 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 8:22 - 2005/4/5 8:30 / 480 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 24	
Ratio 7.9 Correcto	PDOP: 2.6 - 5.2 / RDOP: 3.3 / RMS: 6.6 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__91
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.610
Vector de Línea-Base [m] +- [mm]	-264.712 +-2.2 / -414.331 +-1.0 / 263.183 +-2.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 8:10 - 2005/4/5 8:17 / 460 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 23	
Ratio 16.2 Correcto	PDOP: 2.3 - 6.4 / RDOP: 3.7 / RMS: 6.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__90
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 0.310
Vector de Línea-Base [m] +- [mm]	-623.109 +-2.2 / -451.670 +-1.0 / 677.529 +-1.8 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 7:54 - 2005/4/5 8:03 / 560 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 28	
Ratio 9.6 Correcto	PDOP: 2.2 - 27.8 / RDOP: 2.7 / RMS: 7.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__87
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.880
Vector de Línea-Base [m] +- [mm]	-521.917 +-4.0 / 240.491 +-1.5 / 562.573 +-2.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 7:10 - 2005/4/5 7:19 / 560 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 28	
Ratio 3.2 Correcto	PDOP: 2.6 - 5.1 / RDOP: 8.6 / RMS: 8.1 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	__86
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.790
Vector de Línea-Base [m] +- [mm]	-300.076 +-2.0 / -49.569 +-0.9 / 308.607 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 6:54 - 2005/4/5 7:03 / 500 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 25	
Ratio 5.2 Correcto	PDOP: 2.0 - 7.6 / RDOP: 6.2 / RMS: 5.5 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__103
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	185.034 +-2.2 / 939.095 +-1.4 / -259.536 +-3.2 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 11:32 - 2005/4/5 11:42 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 7.6 Correcto	PDOP: 2.4 - 7.8 / RDOP: 3.0 / RMS: 8.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	__102
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	77.348 +-1.5 / 1357.613 +-0.8 / -118.378 +-1.5 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 11:15 - 2005/4/5 11:26 / 640 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 32	
Ratio 15.6 Correcto	PDOP: 1.8 - 2.7 / RDOP: 1.9 / RMS: 7.2 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	__100
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.520	Default / Vacío / 1.360
Vector de Línea-Base [m] +- [mm]	135.162 +-2.2 / 577.599 +-1.0 / -189.130 +-2.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/5 10:44 - 2005/4/5 10:53 / 540 Sec	
Información de Tiempo	Semana GPS: 1317 / DOY: 95 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 27	
Ratio 6.5 Correcto	PDOP: 2.9 - 4.6 / RDOP: 4.6 / RMS: 6.0 mm / Número de Satélites: 5	

Línea-Base	Referencia : DEP0	_B62
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.640	Default / Vacío / 1.800
Vector de Línea-Base [m] +- [mm]	63.237 +-1.7 / 516.823 +-0.8 / -107.133 +-1.6 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/12 9:20 - 2005/4/12 9:34 / 840 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 102 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 4.0 Correcto	PDOP: 2.1 - 3.8 / RDOP: 2.3 / RMS: 6.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_B55
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.640	Default / Vacío / 1.765
Vector de Línea-Base [m] +- [mm]	-153.636 +-1.6 / 1432.075 +-0.5 / 135.650 +-5.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/12 12:58 - 2005/4/12 13:16 / 1100 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 102 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 55	
Ratio 82.0 Correcto	PDOP: 6.9 - 100.7 / RDOP: 1.3 / RMS: 4.1 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_B54
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.640	Default / Vacío / 2.045
Vector de Línea-Base [m] +- [mm]	-47.955 +-2.3 / 1874.175 +-0.9 / 4.824 +-2.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/12 13:25 - 2005/4/12 13:46 / 1240 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 102 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 62	
Ratio 9.0 Correcto	PDOP: 2.3 - 5.5 / RDOP: 0.8 / RMS: 8.3 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_B53
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.640	Default / Vacío / 1.850
Vector de Línea-Base [m] +- [mm]	-47.488 +-1.3 / 2035.611 +-0.8 / 4.855 +-1.8 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/12 13:51 - 2005/4/12 14:07 / 960 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 102 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 48	
Ratio 6.1 Correcto	PDOP: 1.9 - 3.6 / RDOP: 1.1 / RMS: 7.4 mm / Número de Satélites: 9	

Línea-Base	Referencia : DEP0	_B52
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.650	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	0.390 +-1.8 / 2145.078 +-1.0 / -56.218 +-1.9 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/21 9:56 - 2005/4/21 10:14 / 1120 Sec	
Información de Tiempo	Semana GPS: 1319 / DOY: 111 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 56	
Ratio 3.6 Correcto	PDOP: 1.8 - 5.5 / RDOP: 1.4 / RMS: 8.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_B51
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.650	Default / Vacío / 1.255
Vector de Línea-Base [m] +- [mm]	98.516 +-1.5 / 2528.322 +-0.9 / -164.537 +-2.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/21 10:17 - 2005/4/21 10:34 / 1000 Sec	
Información de Tiempo	Semana GPS: 1319 / DOY: 111 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 50	
Ratio 9.9 Correcto	PDOP: 2.2 - 9.2 / RDOP: 1.0 / RMS: 7.9 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_B50
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.650	Default / Vacío / 1.255
Vector de Línea-Base [m] +- [mm]	297.877 +-1.5 / 2894.140 +-0.8 / -394.344 +-1.7 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/21 10:39 - 2005/4/21 10:54 / 900 Sec	
Información de Tiempo	Semana GPS: 1319 / DOY: 111 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 45	
Ratio 10.5 Correcto	PDOP: 2.1 - 4.7 / RDOP: 1.2 / RMS: 7.0 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_B49
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.650	Default / Vacío / 1.255
Vector de Línea-Base [m] +- [mm]	396.672 +-1.9 / 3088.502 +-0.9 / -519.970 +-2.0 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/21 10:57 - 2005/4/21 11:14 / 1020 Sec	
Información de Tiempo	Semana GPS: 1319 / DOY: 111 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 51	
Ratio 11.6 Correcto	PDOP: 1.9 - 4.7 / RDOP: 1.0 / RMS: 9.9 mm / Número de Satélites: 9	

Línea-Base	Referencia : _156	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 2.060	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	357.576 +-3.3 / -1075.669 +-1.3 / -376.132 +-2.5 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 9:00 - 2005/4/11 9:12 / 700 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 35	
Ratio 5.0 Correcto	PDOP: 3.6 - 5.3 / RDOP: 2.3 / RMS: 6.9 mm / Número de Satélites: 6	

Línea-Base	Referencia : _155	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.535	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-238.971 +-2.4 / -2552.638 +-0.7 / 319.676 +-2.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 8:36 - 2005/4/11 8:46 / 600 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 30	
Ratio 26.5 Correcto	PDOP: 4.4 - 5.0 / RDOP: 2.9 / RMS: 3.8 mm / Número de Satélites: 6	

Línea-Base	Referencia : _154	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 0.030	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-448.925 +-2.5 / -2312.007 +-1.1 / 555.898 +-3.1 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 8:13 - 2005/4/11 8:23 / 620 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 9.9 Correcto	PDOP: 2.9 - 8.7 / RDOP: 2.6 / RMS: 7.2 mm / Número de Satélites: 7	

Línea-Base	Referencia : _153	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.855	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-362.566 +-1.8 / -2101.295 +-0.8 / 457.246 +-2.0 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 7:45 - 2005/4/11 7:56 / 620 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 12.4 Correcto	PDOP: 2.4 - 20.9 / RDOP: 3.4 / RMS: 5.4 mm / Número de Satélites: 7	

Línea-Base	Referencia : _152	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.735	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-276.617 +-2.3 / -1835.259 +-1.0 / 369.650 +-1.7 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 7:24 - 2005/4/11 7:34 / 620 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 31	
Ratio 9.7 Correcto	PDOP: 2.2 - 2.7 / RDOP: 3.1 / RMS: 7.2 mm / Número de Satélites: 7	

Línea-Base	Referencia : _151	DEP0
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.510	Default / Vacío / 1.690
Vector de Línea-Base [m] +- [mm]	-171.749 +-3.0 / -1605.584 +-1.3 / 223.549 +-1.9 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/11 7:03 - 2005/4/11 7:18 / 860 Sec	
Información de Tiempo	Semana GPS: 1318 / DOY: 101 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 43	
Ratio 8.3 Correcto	PDOP: 2.1 - 1390.9 / RDOP: 3.0 / RMS: 9.6 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_B48
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	463.677 +-1.9 / 3319.952 +-0.9 / -607.613 +-1.6 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/25 17:29 - 2005/4/25 17:46 / 1020 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 115 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 51	
Ratio 5.6 Correcto	PDOP: 2.0 - 3.4 / RDOP: 1.5 / RMS: 8.9 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_B47
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	689.176 +-3.1 / 3540.872 +-1.2 / -859.069 +-3.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/25 17:04 - 2005/4/25 17:22 / 1080 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 115 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 54	
Ratio 9.8 Correcto	PDOP: 2.9 - 6.1 / RDOP: 1.3 / RMS: 10.3 mm / Número de Satélites: 6	

Línea-Base	Referencia : DEP0	_B46
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.238
Vector de Línea-Base [m] +- [mm]	831.661 +-1.6 / 3622.685 +-0.8 / -1028.710 +-1.2 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/25 16:46 - 2005/4/25 16:59 / 820 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 115 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 41	
Ratio 5.8 Correcto	PDOP: 2.1 - 4.7 / RDOP: 1.5 / RMS: 6.0 mm / Número de Satélites: 7	

Línea-Base	Referencia : DEP0	_85
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 1.250
Vector de Línea-Base [m] +- [mm]	-127.564 +-2.3 / -194.697 +-1.2 / 118.754 +-2.3 / Soluciones: Fixed L1	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/25 16:20 - 2005/4/25 16:28 / 500 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 115 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 25	
Ratio 11.2 Correcto	PDOP: 2.0 - 3.1 / RDOP: 3.2 / RMS: 8.3 mm / Número de Satélites: 8	

Línea-Base	Referencia : DEP0	_115
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.580	Default / Vacío / 0.030
Vector de Línea-Base [m] +- [mm]	808.843 +-5.3 / 3422.670 +-2.2 / -985.693 +-2.6 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/25 17:55 - 2005/4/25 18:09 / 840 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 115 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 42	
Ratio 4.7 Correcto	PDOP: 2.7 - 6.0 / RDOP: 3.9 / RMS: 13.7 mm / Número de Satélites: 7	

Línea-Base	Referencia : __97	depo
Receptor / S/N	Ashtech UZ-12 / Vacío	Ashtech UZ-12 / Vacío
Antena / S/N / Altitud [m]	Default / Vacío / 1.250	Default / Vacío / 1.627
Vector de Línea-Base [m] +- [mm]	96.840 +-1.9 / -793.295 +-0.6 / -76.213 +-1.1 / Soluciones: Fixed Ln	
Intervalo de Tiempo (GPS + 0.0h)	2005/4/30 8:32 - 2005/4/30 8:48 / 960 Sec	
Información de Tiempo	Semana GPS: 1320 / DOY: 120 / Intervalo de Procesamiento: 20.00 Sec / Épocas comunes: 48	
Ratio 5.7 Correcto	PDOP: 2.9 - 6.8 / RDOP: 3.2 / RMS: 4.9 mm / Número de Satélites: 5	

ANEXO VI.- PERFILES TRANSVERSALES

*TER	0.000 , 55.720	-5.660 , 56.240	0.000 , 56.570	-8.700 , 57.229	16.931 , 57.740
0.000, 11 , 0 , 0	1.000 , 55.700	-4.710 , 56.450	0.000 , 56.570	-7.819 , 57.220	260.000, 19 , 0 , 0
-8.217 , 55.329	2.320 , 55.710	-4.150 , 56.840	0.910 , 56.530	-7.589 , 57.177	-21.808 , 57.389
-2.404 , 55.220	2.898 , 55.752	-2.230 , 56.620	2.060 , 56.550	-6.759 , 57.020	-12.946 , 57.523
-1.270 , 55.160	4.170 , 55.750	-1.480 , 56.320	2.650 , 56.840	-6.129 , 57.231	-11.590 , 57.608
0.000 , 55.190	4.752 , 55.648	-0.000 , 56.280	4.840 , 57.030	-5.239 , 57.530	-9.073 , 57.521
0.000 , 55.190	5.563 , 55.533	0.000 , 56.280	5.874 , 57.040	-4.519 , 57.821	-7.720 , 57.311
0.980 , 55.210	5.779 , 55.533	0.950 , 56.250	21.755 , 56.972	-4.299 , 57.910	-6.405 , 57.633
2.630 , 55.180	6.599 , 55.805	2.810 , 56.230	180.000, 17 , 0 , 0	-3.149 , 58.021	-5.501 , 57.660
4.510 , 54.980	9.175 , 63.863	3.280 , 56.480	-12.944 , 56.914	-2.649 , 58.070	-3.470 , 57.670
5.524 , 54.962	80.000, 19 , 0 , 0	4.381 , 56.451	-7.612 , 57.008	-1.349 , 57.532	-1.310 , 57.680
7.499 , 54.980	-3.299 , 56.325	5.802 , 56.451	-7.140 , 56.880	-0.739 , 57.280	-0.000 , 57.530
11.077 , 62.035	-1.580 , 56.309	8.093 , 56.461	-6.530 , 56.640	0.000 , 57.250	0.000 , 57.530
20.000, 12 , 0 , 0	-1.579 , 56.309	10.738 , 56.417	-4.520 , 56.810	0.001 , 57.250	0.990 , 57.420
-7.660 , 55.546	-0.860 , 55.879	11.092 , 64.036	-4.160 , 57.350	0.001 , 57.250	2.690 , 57.770
-3.442 , 55.500	-0.859 , 55.879	140.000, 20 , 0 , 0	-2.090 , 57.600	0.970 , 57.231	4.870 , 57.800
-2.480 , 55.380	0.000 , 55.859	-15.985 , 56.573	-0.580 , 56.860	1.021 , 57.230	5.380 , 57.900
-0.850 , 55.330	0.000 , 55.859	-7.611 , 56.656	0.000 , 56.810	2.141 , 57.237	11.100 , 57.820
-0.000 , 55.370	0.001 , 55.859	-7.219 , 56.600	0.000 , 56.810	2.511 , 57.240	11.680 , 57.710
0.000 , 55.370	0.990 , 55.829	-5.519 , 56.370	0.970 , 56.740	3.461 , 57.746	13.207 , 57.802
1.060 , 55.410	0.990 , 55.829	-4.639 , 56.590	2.110 , 56.780	3.581 , 57.810	14.534 , 63.220
2.800 , 55.370	2.580 , 55.859	-4.239 , 56.900	2.810 , 57.210	4.611 , 57.940	280.000, 14 , 0 , 0
3.950 , 55.280	2.580 , 55.859	-2.989 , 56.970	4.120 , 57.340	6.621 , 57.935	-20.117 , 57.546
5.000 , 55.242	3.959 , 55.853	-1.709 , 56.930	5.364 , 57.331	7.521 , 57.933	-8.211 , 57.850
5.828 , 55.242	4.110 , 55.892	-1.099 , 56.410	8.398 , 57.855	8.811 , 57.930	-1.980 , 57.850
9.363 , 62.587	5.970 , 56.369	0.000 , 56.370	18.303 , 57.201	10.291 , 57.740	-0.890 , 57.720
40.000, 12 , 0 , 0	5.970 , 56.369	0.001 , 56.370	200.000, 16 , 0 , 0	240.000, 19 , 0 , 0	-0.000 , 57.750
-3.310 , 55.680	6.634 , 56.349	1.001 , 56.340	-11.800 , 57.119	-9.349 , 57.380	0.000 , 57.750
-1.980 , 55.600	6.635 , 56.349	2.421 , 56.410	-7.260 , 57.090	-8.700 , 57.370	0.980 , 57.770
-1.240 , 55.630	7.605 , 56.243	3.021 , 56.770	-5.680 , 56.850	-7.589 , 57.110	2.340 , 57.850
-0.000 , 55.610	100.000, 11 , 0 , 0	4.671 , 56.640	-4.550 , 57.110	-6.129 , 57.610	2.760 , 57.980
0.000 , 55.610	-3.299 , 56.520	5.731 , 56.680	-3.880 , 57.770	-4.519 , 58.270	8.570 , 58.010
1.000 , 55.590	-1.579 , 56.500	6.693 , 56.659	-2.380 , 57.710	-3.149 , 58.370	9.320 , 57.990
2.320 , 55.600	-0.859 , 56.070	8.276 , 56.620	-1.320 , 57.530	-1.349 , 57.300	11.470 , 57.830
2.870 , 55.950	0.000 , 56.050	10.024 , 56.600	-0.480 , 56.970	0.000 , 57.310	18.860 , 57.690
4.170 , 55.640	0.001 , 56.050	15.645 , 60.020	0.000 , 56.960	0.001 , 57.310	26.400 , 57.700
4.752 , 55.538	0.990 , 56.020	160.000, 16 , 0 , 0	0.000 , 56.960	0.970 , 57.310	300.000, 20 , 0 , 0
5.563 , 55.423	2.580 , 56.050	-13.430 , 56.797	1.050 , 56.950	2.141 , 57.350	-27.201 , 57.537
9.240 , 55.274	4.110 , 56.000	-7.667 , 56.806	2.380 , 56.990	3.461 , 57.850	-21.763 , 57.688
60.000, 15 , 0 , 0	5.970 , 56.560	-7.220 , 56.720	3.580 , 57.900	6.621 , 57.760	-15.982 , 57.859
-9.254 , 56.127	6.635 , 56.540	-5.640 , 56.450	7.170 , 57.550	7.521 , 57.860	-12.771 , 57.765
-3.336 , 55.737	7.675 , 56.426	-4.610 , 56.700	11.770 , 57.520	13.931 , 57.790	-11.490 , 57.466
-1.980 , 55.710	120.000, 17 , 0 , 0	-4.220 , 57.140	12.810 , 57.570	14.540 , 57.440	-8.896 , 58.031
-1.240 , 55.740	-9.298 , 56.543	-1.870 , 57.050	220.000, 27 , 0 , 0	15.141 , 57.480	-6.180 , 58.110
0.000 , 55.720	-7.410 , 56.460	-0.930 , 56.610	-9.349 , 57.236	15.800 , 57.740	-3.580 , 58.170

-1.490 , 58.240	0.000 , 58.120	440.000, 13 , 0 , 0	20.683 , 59.761	0.001 , 59.710	-0.000 , 60.210
-0.190 , 58.200	0.550 , 58.140	-14.259 , 58.880	500.000, 18 , 0 , 0	0.730 , 59.730	0.000 , 60.210
-0.000 , 58.200	3.970 , 58.290	-13.429 , 58.470	-22.940 , 59.210	2.560 , 59.890	0.950 , 60.240
0.000 , 58.200	5.700 , 58.090	-11.219 , 58.890	-17.880 , 59.250	5.501 , 60.070	2.320 , 60.310
0.010 , 58.200	13.210 , 57.990	-7.100 , 58.750	-9.890 , 59.280	16.451 , 60.320	3.180 , 60.400
0.930 , 58.200	19.810 , 58.090	-4.169 , 58.780	-4.520 , 59.450	21.489 , 60.391	5.490 , 60.660
5.650 , 58.190	380.000, 13 , 0 , 0	-2.639 , 58.780	-3.810 , 59.860	560.000, 14 , 0 , 0	11.480 , 60.840
6.160 , 58.170	-12.980 , 58.340	-0.020 , 58.840	-2.820 , 59.760	-14.928 , 59.948	16.720 , 60.970
7.120 , 57.730	-12.090 , 58.510	0.000 , 58.840	-2.110 , 59.380	-4.916 , 60.059	20.480 , 61.000
11.830 , 57.770	-5.570 , 58.520	0.001 , 58.840	-1.020 , 59.390	-4.180 , 59.950	620.000, 17 , 0 , 0
22.890 , 57.660	-4.040 , 58.550	2.810 , 58.840	-0.500 , 59.340	-3.890 , 59.810	-5.235 , 63.961
32.670 , 57.930	-2.250 , 58.630	4.960 , 58.700	0.000 , 59.330	-3.630 , 59.930	-5.214 , 60.408
320.000, 13 , 0 , 0	-1.670 , 58.340	12.901 , 58.560	0.000 , 59.330	-2.440 , 59.840	-4.390 , 60.270
-11.700 , 57.980	-0.000 , 58.250	20.070 , 58.910	1.110 , 59.320	-0.790 , 59.870	-3.820 , 60.330
-8.350 , 58.230	0.000 , 58.250	460.000, 16 , 0 , 0	2.820 , 59.280	-0.000 , 59.860	-2.590 , 60.330
-5.480 , 58.400	0.400 , 58.200	-15.690 , 58.890	3.770 , 59.380	0.000 , 59.860	-1.130 , 60.370
-4.030 , 58.450	3.660 , 58.340	-14.920 , 58.700	5.620 , 59.590	0.800 , 59.850	0.000 , 60.300
-3.400 , 58.370	5.610 , 58.150	-13.840 , 58.970	11.720 , 59.810	2.560 , 60.080	0.000 , 60.300
0.000 , 58.330	14.340 , 58.030	-11.550 , 59.040	16.360 , 59.920	4.100 , 60.190	0.770 , 60.250
0.900 , 58.320	19.850 , 58.230	-9.360 , 58.910	20.840 , 59.970	16.350 , 60.530	1.690 , 60.330
2.880 , 58.350	400.000, 10 , 0 , 0	-7.650 , 59.150	520.000, 14 , 0 , 0	20.850 , 60.639	2.020 , 60.450
3.740 , 58.370	-8.550 , 58.670	-6.440 , 58.940	-25.875 , 59.437	580.000, 15 , 0 , 0	2.690 , 60.520
3.870 , 58.360	-7.620 , 58.300	-3.570 , 58.960	-4.308 , 59.735	-5.208 , 67.429	4.060 , 60.720
4.750 , 57.830	-3.330 , 58.450	-0.140 , 59.090	-3.800 , 59.620	-5.081 , 60.308	9.690 , 61.010
11.870 , 57.880	-0.000 , 58.490	0.000 , 59.090	-3.030 , 59.480	-4.260 , 60.170	15.480 , 61.110
19.750 , 57.860	0.000 , 58.490	0.000 , 59.090	-1.570 , 59.520	-4.010 , 60.040	18.350 , 61.170
340.000, 11 , 0 , 0	0.280 , 58.500	2.410 , 59.050	-0.620 , 59.560	-2.610 , 60.030	20.400 , 61.230
-10.075 , 58.209	3.350 , 58.410	5.530 , 59.050	-0.000 , 59.520	-0.910 , 60.050	640.000, 21 , 0 , 0
-7.128 , 58.519	5.310 , 58.250	12.360 , 59.160	0.000 , 59.520	0.000 , 60.050	-12.582 , 69.316
-6.280 , 58.520	13.100 , 58.080	19.680 , 59.210	0.780 , 59.470	0.000 , 60.050	-12.544 , 60.560
-0.740 , 58.440	19.930 , 58.460	20.230 , 59.440	2.440 , 59.590	1.170 , 60.050	-10.329 , 60.730
-0.000 , 58.330	420.000, 13 , 0 , 0	480.000, 14 , 0 , 0	3.890 , 59.710	2.200 , 60.160	-9.159 , 60.610
0.000 , 58.330	-11.380 , 58.750	-17.540 , 59.090	10.500 , 60.000	3.260 , 60.280	-6.849 , 60.510
0.760 , 58.300	-10.640 , 58.290	-16.440 , 58.800	17.350 , 60.060	6.120 , 60.530	-4.599 , 60.500
3.000 , 58.430	-8.070 , 59.280	-15.080 , 59.190	20.834 , 60.155	11.710 , 60.620	-4.359 , 60.290
4.310 , 57.980	-5.450 , 59.350	-11.090 , 59.130	540.000, 15 , 0 , 0	17.080 , 60.720	-4.009 , 60.480
18.600 , 58.050	-3.810 , 59.110	-6.930 , 59.270	-10.035 , 59.800	20.880 , 60.760	-2.639 , 60.480
19.640 , 58.000	-2.850 , 58.600	-3.590 , 59.280	-4.523 , 59.932	600.000, 16 , 0 , 0	-1.259 , 60.510
360.000, 12 , 0 , 0	-0.000 , 58.640	-0.340 , 59.250	-4.109 , 59.870	-5.403 , 67.123	0.000 , 60.510
-10.180 , 58.250	0.000 , 58.640	0.000 , 59.240	-4.030 , 59.650	-5.208 , 60.400	0.001 , 60.510
-9.270 , 58.530	0.100 , 58.640	0.000 , 59.240	-3.879 , 59.670	-4.320 , 60.210	0.341 , 60.510
-2.820 , 58.550	2.860 , 58.550	0.920 , 59.210	-3.379 , 59.800	-3.910 , 60.180	1.811 , 60.540
-1.440 , 58.500	4.520 , 58.300	4.230 , 59.300	-2.049 , 59.730	-3.390 , 60.220	3.481 , 60.770
-0.610 , 58.090	11.580 , 58.220	11.710 , 59.640	-0.729 , 59.690	-2.390 , 60.180	5.131 , 61.040
-0.000 , 58.120	20.020 , 58.460	16.169 , 59.717	0.000 , 59.710	-1.030 , 60.180	6.571 , 61.120

12.491 , 61.260	12.348 , 61.167	2.591 , 61.347	-1.540 , 61.690	-2.905 , 62.255	3.541 , 63.918
17.801 , 61.370	700.000, 14 , 0 , 0	2.618 , 63.119	-1.320 , 61.770	-2.170 , 62.140	3.627 , 62.567
20.275 , 61.460	-32.560 , 60.410	2.707 , 61.345	0.000 , 61.750	-1.750 , 62.100	4.818 , 62.730
20.483 , 63.007	-31.020 , 60.560	3.790 , 61.330	0.000 , 61.750	-1.410 , 62.190	13.476 , 62.796
660.000, 20 , 0 , 0	-24.150 , 60.520	5.000 , 61.830	1.290 , 61.730	-0.000 , 62.220	920.000, 15 , 0 , 0
-20.222 , 70.243	-15.800 , 60.490	5.254 , 61.688	2.816 , 61.710	0.000 , 62.220	-11.981 , 69.008
-17.241 , 60.789	-7.440 , 60.570	10.041 , 61.972	2.841 , 63.618	1.030 , 62.260	-10.532 , 62.990
-14.790 , 60.610	-3.010 , 60.650	760.000, 15 , 0 , 0	2.984 , 61.707	3.229 , 62.221	-9.300 , 62.990
-7.440 , 60.540	-1.950 , 60.810	-10.289 , 68.590	3.690 , 61.700	3.234 , 63.840	-5.910 , 62.560
-4.700 , 60.530	-0.430 , 60.810	-7.441 , 61.136	5.211 , 61.789	3.305 , 62.221	-2.940 , 62.610
-2.230 , 60.570	-0.000 , 60.830	-6.774 , 61.157	13.742 , 62.085	3.460 , 62.230	-2.770 , 62.480
-1.960 , 60.490	0.000 , 60.830	-4.120 , 61.160	820.000, 15 , 0 , 0	4.957 , 62.112	-2.030 , 62.600
-1.790 , 60.480	1.510 , 60.890	-1.890 , 61.430	-5.369 , 69.175	20.469 , 62.696	0.000 , 62.690
-0.270 , 60.550	3.230 , 60.930	-1.590 , 61.400	-4.719 , 61.602	880.000, 16 , 0 , 0	0.001 , 62.690
0.000 , 60.570	5.309 , 60.970	-1.220 , 61.500	-2.917 , 61.867	-4.985 , 68.348	0.641 , 62.710
0.000 , 60.570	36.495 , 62.342	-0.000 , 61.430	-2.120 , 61.810	-4.974 , 62.864	3.532 , 62.759
1.360 , 60.660	720.000, 19 , 0 , 0	0.000 , 61.430	-1.580 , 61.720	-3.007 , 62.377	3.649 , 64.028
2.380 , 60.640	-25.451 , 60.490	1.440 , 61.360	-1.290 , 61.820	-2.130 , 62.250	3.662 , 62.774
3.400 , 60.610	-25.431 , 60.600	2.585 , 61.400	0.000 , 61.870	-1.870 , 61.990	4.556 , 62.947
3.700 , 60.760	-23.941 , 60.620	2.604 , 63.246	1.230 , 61.920	-1.550 , 62.350	9.081 , 62.973
4.050 , 60.920	-20.511 , 60.730	2.681 , 61.364	2.905 , 61.951	-1.290 , 62.190	940.000, 20 , 0 , 0
4.380 , 60.740	-16.801 , 60.820	5.170 , 61.490	2.913 , 63.811	-0.000 , 62.270	-26.597 , 68.845
5.157 , 60.830	-15.361 , 60.910	7.889 , 61.566	3.009 , 61.953	0.000 , 62.270	-14.305 , 62.322
42.545 , 63.265	-10.531 , 60.990	780.000, 16 , 0 , 0	3.400 , 61.960	0.920 , 62.330	-10.182 , 62.280
51.916 , 63.900	-4.081 , 60.880	-10.186 , 68.757	5.133 , 61.890	3.401 , 62.238	-4.499 , 62.350
680.000, 20 , 0 , 0	-3.051 , 61.040	-7.165 , 61.229	12.638 , 62.142	3.410 , 63.823	-3.919 , 62.360
-38.230 , 60.390	-1.961 , 61.180	-4.090 , 61.270	22.545 , 62.474	3.465 , 62.236	-3.869 , 62.550
-37.540 , 60.450	-1.551 , 61.080	-1.940 , 61.450	840.000, 14 , 0 , 0	3.630 , 62.230	-3.349 , 62.910
-36.840 , 60.470	-0.001 , 61.130	-1.670 , 61.450	-5.223 , 69.001	4.938 , 62.400	-2.479 , 62.700
-36.810 , 60.510	0.000 , 61.130	-1.390 , 61.580	-4.919 , 62.542	24.032 , 62.946	-0.659 , 62.820
-32.630 , 60.380	0.109 , 61.140	0.000 , 61.530	-2.797 , 62.009	900.000, 18 , 0 , 0	0.000 , 62.820
-23.900 , 60.380	1.509 , 61.140	0.000 , 61.530	-2.170 , 61.870	-12.028 , 68.849	0.001 , 62.820
-15.440 , 60.460	2.629 , 61.170	1.360 , 61.490	-1.630 , 61.820	-10.314 , 62.444	0.401 , 62.820
-9.960 , 60.400	4.269 , 61.080	2.754 , 61.542	-1.410 , 61.810	-8.154 , 62.475	1.561 , 62.870
-5.400 , 60.510	5.399 , 61.278	2.767 , 63.424	0.000 , 61.970	-6.349 , 62.480	3.501 , 62.910
-2.500 , 60.620	12.337 , 61.491	2.983 , 61.548	0.000 , 61.970	-3.629 , 62.180	3.722 , 62.931
-2.270 , 60.480	740.000, 15 , 0 , 0	3.760 , 61.580	1.170 , 62.070	-2.969 , 62.240	3.761 , 64.150
-2.160 , 60.540	-10.387 , 68.426	4.150 , 61.530	3.031 , 62.012	-2.169 , 62.420	3.799 , 62.938
-1.020 , 60.650	-7.441 , 60.972	5.237 , 61.647	3.057 , 63.856	-1.959 , 62.320	4.041 , 62.960
0.000 , 60.700	-4.200 , 60.910	13.247 , 61.913	3.133 , 62.012	-1.699 , 62.530	4.369 , 63.095
0.000 , 60.700	-2.220 , 61.000	800.000, 15 , 0 , 0	5.082 , 62.099	0.000 , 62.560	23.373 , 63.237
1.450 , 60.810	-0.810 , 61.280	-10.084 , 68.924	27.558 , 62.781	0.001 , 62.560	960.000, 16 , 0 , 0
2.950 , 60.830	-0.000 , 61.300	-7.118 , 61.120	860.000, 15 , 0 , 0	0.811 , 62.580	-4.499 , 69.487
4.250 , 60.800	0.000 , 61.300	-4.460 , 61.250	-23.122 , 61.172	3.431 , 62.540	-4.248 , 63.236
5.217 , 60.858	1.490 , 61.360	-1.810 , 61.690	-5.083 , 63.242	3.536 , 62.555	-3.049 , 63.340

-2.129 , 62.980	-1.469 , 63.540	3.684 , 64.020	0.001 , 64.011	0.000 , 64.032	-4.587 , 63.966
-0.769 , 62.920	0.000 , 63.490	4.008 , 64.051	0.060 , 64.010	0.010 , 64.032	-2.899 , 64.200
0.000 , 62.990	0.001 , 63.490	4.013 , 66.011	2.070 , 64.090	1.650 , 64.105	-0.019 , 64.080
0.001 , 62.990	1.241 , 63.490	4.049 , 64.068	2.780 , 64.390	2.340 , 64.141	0.000 , 64.081
0.281 , 63.030	3.081 , 63.530	26.315 , 64.538	3.557 , 64.868	2.559 , 64.205	0.001 , 64.081
1.671 , 63.010	4.019 , 63.799	1100.000, 12 , 0 , 0	3.900 , 65.067	2.980 , 64.451	3.001 , 64.200
3.401 , 63.030	4.105 , 64.848	-4.285 , 72.996	3.900 , 66.767	3.166 , 64.643	5.439 , 64.550
3.854 , 63.130	4.114 , 64.863	-4.286 , 64.038	3.943 , 65.042	3.768 , 65.504	16.932 , 66.553
3.879 , 64.303	4.130 , 63.792	-2.109 , 64.000	21.401 , 65.320	3.789 , 65.535	1260.000, 16 , 0 , 0
3.944 , 63.150	27.355 , 64.002	0.000 , 63.933	1160.000, 19 , 0 , 0	3.854 , 65.585	-3.993 , 67.194
3.991 , 63.160	1040.000, 13 , 0 , 0	0.001 , 63.933	-11.564 , 70.506	3.863 , 66.214	-3.852 , 64.030
4.189 , 63.207	-4.203 , 71.946	0.111 , 63.930	-9.962 , 64.776	4.033 , 65.520	-2.749 , 64.030
14.785 , 63.322	-4.208 , 63.668	2.601 , 63.840	-9.710 , 64.380	6.923 , 65.605	-0.939 , 64.080
980.000, 14 , 0 , 0	-2.359 , 63.640	3.440 , 64.382	-5.100 , 64.370	6.945 , 66.699	0.000 , 64.080
-4.385 , 69.909	0.000 , 63.620	3.966 , 64.391	-4.600 , 64.400	6.971 , 66.703	0.001 , 64.080
-4.383 , 63.460	0.001 , 63.620	3.974 , 66.408	-4.080 , 64.550	6.939 , 65.603	0.021 , 64.080
-3.882 , 63.072	0.051 , 63.620	4.016 , 64.371	-2.830 , 64.360	11.208 , 65.780	1.931 , 63.980
-3.272 , 63.241	2.091 , 63.610	19.820 , 64.665	-2.520 , 64.400	1200.000, 15 , 0 , 0	3.071 , 63.980
-2.369 , 63.260	3.808 , 63.899	1120.000, 16 , 0 , 0	-2.220 , 64.030	-8.150 , 65.260	3.805 , 64.347
-1.099 , 63.220	4.056 , 63.934	-11.562 , 70.604	-0.050 , 63.860	-6.320 , 65.270	3.896 , 64.386
0.000 , 63.230	4.091 , 65.214	-9.804 , 64.354	0.000 , 63.863	-6.140 , 64.510	3.934 , 65.714
0.001 , 63.230	4.117 , 63.924	-5.204 , 64.359	0.000 , 63.863	-5.070 , 64.670	3.946 , 65.711
0.140 , 63.230	18.415 , 64.129	-4.779 , 64.310	2.340 , 64.000	-3.370 , 64.270	3.999 , 64.322
1.860 , 63.170	38.793 , 64.490	-4.119 , 64.520	2.980 , 64.340	-1.960 , 64.240	4.633 , 64.200
3.996 , 63.445	1060.000, 12 , 0 , 0	-2.909 , 64.300	3.768 , 65.456	0.000 , 64.200	20.113 , 64.443
4.001 , 64.497	-4.207 , 72.289	-2.009 , 64.110	3.854 , 65.587	0.000 , 64.200	1280.000, 16 , 0 , 0
4.060 , 63.441	-4.205 , 63.850	0.000 , 64.050	3.863 , 66.846	0.010 , 64.200	-3.947 , 67.342
25.747 , 63.605	-2.189 , 63.850	0.001 , 64.050	4.033 , 65.457	1.650 , 64.250	-3.940 , 63.849
1000.000, 12 , 0 , 0	-0.009 , 63.660	2.401 , 63.990	26.855 , 65.800	2.559 , 64.293	-3.379 , 63.850
-4.309 , 70.329	0.000 , 63.660	3.517 , 64.189	1180.000, 32 , 0 , 0	3.166 , 64.682	-2.250 , 63.930
-4.293 , 63.136	0.001 , 63.660	3.783 , 64.251	-8.150 , 64.818	3.789 , 65.581	-1.169 , 63.880
-2.439 , 63.110	2.211 , 63.710	3.925 , 66.662	-6.320 , 64.821	6.923 , 65.610	-0.030 , 63.950
0.000 , 63.259	3.775 , 63.939	3.937 , 66.688	-6.140 , 64.441	6.945 , 67.796	0.000 , 63.949
0.001 , 63.259	4.037 , 63.971	3.937 , 64.251	-5.100 , 64.518	1220.000, 9 , 0 , 0	0.001 , 63.949
0.021 , 63.260	4.050 , 65.606	29.531 , 64.651	-5.070 , 64.521	-9.691 , 67.228	1.411 , 63.880
1.391 , 63.310	4.061 , 63.958	1140.000, 18 , 0 , 0	-4.600 , 64.480	-8.394 , 64.530	3.111 , 63.840
3.051 , 63.340	26.786 , 64.402	-11.563 , 70.555	-4.080 , 64.493	-4.329 , 64.550	3.862 , 63.840
3.999 , 63.669	1080.000, 12 , 0 , 0	-9.881 , 64.410	-3.370 , 64.356	0.000 , 64.627	4.036 , 63.840
4.077 , 64.680	-4.250 , 72.640	-9.710 , 64.410	-2.830 , 64.309	0.001 , 64.627	4.048 , 65.556
4.082 , 63.672	-4.244 , 63.839	-5.089 , 64.340	-2.520 , 64.326	0.151 , 64.630	4.052 , 65.560
26.108 , 63.734	-2.171 , 63.891	-4.530 , 64.410	-2.220 , 64.138	2.891 , 64.580	4.116 , 63.842
1020.000, 13 , 0 , 0	0.000 , 63.840	-4.080 , 64.750	-1.960 , 64.125	7.848 , 64.856	20.301 , 63.777
-4.275 , 70.754	0.001 , 63.840	-3.000 , 64.350	-0.050 , 64.031	22.927 , 65.049	1300.000, 18 , 0 , 0
-4.255 , 63.567	0.081 , 63.840	-2.119 , 64.060	0.000 , 64.032	1240.000, 9 , 0 , 0	-4.082 , 67.645
-2.859 , 63.590	2.731 , 63.940	0.000 , 64.011	0.000 , 64.032	-4.780 , 67.576	-3.902 , 67.490

-3.891 , 64.114	-2.660 , 63.900	13.017 , 64.035	-4.022 , 68.976	-3.506 , 64.396	0.000 , 64.750
-3.805 , 63.596	-0.050 , 64.020	1420.000, 19 , 0 , 0	-4.018 , 64.238	-1.845 , 64.389	0.010 , 64.750
-2.990 , 63.620	-0.000 , 64.019	-4.007 , 68.829	-3.049 , 64.290	0.000 , 64.370	1.990 , 64.840
-2.150 , 63.910	0.000 , 64.019	-4.006 , 64.295	-2.700 , 64.100	0.000 , 64.370	3.741 , 64.850
-1.080 , 63.990	2.790 , 63.960	-2.479 , 63.990	-1.730 , 64.070	2.080 , 64.530	4.149 , 64.881
0.000 , 64.030	3.818 , 64.009	-1.449 , 63.910	-0.500 , 63.910	3.788 , 64.544	4.180 , 66.803
0.000 , 64.030	4.139 , 64.003	0.000 , 63.900	0.000 , 63.910	4.119 , 64.668	4.514 , 64.388
1.100 , 64.030	4.151 , 65.346	0.001 , 63.900	0.001 , 63.910	4.130 , 66.425	17.913 , 64.394
2.230 , 63.940	4.180 , 64.019	0.011 , 63.900	1.880 , 63.910	4.591 , 64.128	1600.000, 19 , 0 , 0
2.930 , 63.930	7.258 , 64.109	1.651 , 63.880	2.770 , 64.160	22.413 , 64.148	-12.174 , 75.719
3.675 , 63.851	11.939 , 64.072	2.511 , 64.040	3.835 , 64.298	1540.000, 12 , 0 , 0	-8.882 , 67.292
3.998 , 63.845	25.921 , 63.961	2.801 , 64.150	4.088 , 64.701	-6.121 , 65.800	-6.930 , 66.870
4.123 , 65.412	1380.000, 17 , 0 , 0	3.251 , 64.070	4.101 , 65.783	-3.610 , 64.624	-3.379 , 65.050
4.127 , 63.857	-4.004 , 67.384	3.651 , 64.119	4.684 , 63.855	-3.369 , 64.595	-2.369 , 65.240
6.716 , 63.950	-4.003 , 64.188	4.025 , 64.129	8.633 , 63.867	-2.020 , 64.480	-1.539 , 65.340
19.951 , 63.803	-2.460 , 64.140	4.051 , 65.836	19.808 , 63.901	-0.000 , 64.390	-1.140 , 65.210
1320.000, 11 , 0 , 0	-0.010 , 64.100	4.078 , 64.155	1480.000, 12 , 0 , 0	0.000 , 64.390	0.000 , 65.259
-3.855 , 67.638	0.000 , 64.100	4.748 , 64.142	-3.899 , 75.667	1.920 , 64.490	0.001 , 65.259
-3.851 , 63.969	0.000 , 64.100	5.083 , 64.168	-3.929 , 64.432	4.001 , 64.719	0.031 , 65.260
-2.200 , 63.920	2.880 , 64.040	5.507 , 64.129	-2.020 , 64.180	4.137 , 64.765	1.581 , 65.390
0.000 , 63.910	3.891 , 63.971	17.952 , 64.102	-0.070 , 64.240	4.149 , 66.581	2.411 , 65.020
0.001 , 63.910	4.112 , 63.964	1440.000, 22 , 0 , 0	0.000 , 64.240	4.562 , 64.217	2.780 , 65.210
2.611 , 64.010	4.120 , 65.534	-4.066 , 70.831	0.000 , 64.240	21.479 , 64.233	3.191 , 64.990
3.769 , 64.160	4.189 , 65.471	-3.911 , 64.253	2.230 , 64.230	1560.000, 13 , 0 , 0	3.830 , 64.930
4.140 , 64.201	4.228 , 64.003	-3.090 , 64.060	3.839 , 64.439	-8.800 , 67.350	4.122 , 65.011
4.152 , 65.265	4.550 , 64.054	-2.720 , 64.120	4.054 , 64.507	-6.950 , 67.000	4.122 , 66.697
4.192 , 64.200	4.872 , 64.144	-2.100 , 64.000	4.089 , 66.062	-3.530 , 64.880	4.535 , 64.422
25.268 , 63.924	5.169 , 64.144	-1.080 , 63.880	4.653 , 63.946	-2.020 , 64.550	18.194 , 64.434
1340.000, 13 , 0 , 0	5.865 , 64.041	-0.020 , 63.870	21.562 , 63.976	-0.000 , 64.569	1620.000, 18 , 0 , 0
-3.911 , 67.511	14.349 , 64.020	0.000 , 63.869	1500.000, 12 , 0 , 0	0.000 , 64.569	-8.680 , 66.280
-3.905 , 63.968	1400.000, 15 , 0 , 0	0.000 , 63.869	-3.846 , 75.711	0.130 , 64.570	-6.460 , 65.310
-2.260 , 64.010	-4.026 , 67.571	1.390 , 63.810	-3.816 , 64.319	2.500 , 64.620	-3.290 , 65.090
0.000 , 64.020	-4.021 , 64.329	1.800 , 63.930	-2.130 , 64.290	3.814 , 64.728	-2.730 , 65.180
0.000 , 64.020	-2.210 , 64.180	2.530 , 63.990	-0.000 , 64.349	3.840 , 64.756	-1.450 , 65.470
0.060 , 64.020	-0.080 , 64.170	3.400 , 64.140	0.000 , 64.349	4.164 , 66.692	-0.970 , 65.360
2.310 , 63.910	-0.000 , 64.171	3.819 , 64.257	0.040 , 64.350	4.531 , 64.311	0.000 , 65.508
3.794 , 63.701	0.000 , 64.171	4.054 , 64.299	2.060 , 64.350	18.519 , 64.318	0.000 , 65.508
4.114 , 63.676	2.390 , 64.190	4.057 , 65.832	3.797 , 64.449	1580.000, 15 , 0 , 0	0.010 , 65.510
4.165 , 65.183	3.859 , 64.130	4.118 , 64.260	4.080 , 64.498	-12.137 , 75.659	1.220 , 65.380
4.196 , 63.697	3.983 , 64.140	4.620 , 64.131	4.109 , 66.244	-8.933 , 67.308	1.490 , 65.470
7.153 , 63.747	4.048 , 65.776	4.866 , 64.028	4.623 , 64.037	-7.010 , 67.100	2.250 , 65.040
12.764 , 63.729	4.059 , 65.778	5.008 , 63.938	13.724 , 64.049	-4.270 , 65.360	2.880 , 65.270
1360.000, 14 , 0 , 0	4.061 , 64.166	5.117 , 63.764	1520.000, 12 , 0 , 0	-3.990 , 64.990	3.747 , 64.871
-3.979 , 67.362	4.807 , 64.075	15.632 , 63.816	-3.892 , 75.754	-2.820 , 64.790	4.004 , 64.767
-3.968 , 63.923	8.356 , 64.044	1460.000, 16 , 0 , 0	-3.884 , 64.444	-0.000 , 64.750	4.041 , 66.516

4.554 , 64.456	4.591 , 64.525	3.100 , 65.650	1.520 , 66.380	1.890 , 66.440	17.360 , 65.774
19.589 , 64.474	18.393 , 64.549	3.410 , 65.450	2.170 , 65.960	2.399 , 66.290	1840.000, 19 , 0 , 0
1640.000, 21 , 0 , 0	1680.000, 25 , 0 , 0	3.863 , 65.479	2.370 , 65.950	2.789 , 66.430	-3.864 , 74.354
-9.040 , 68.702	-9.025 , 71.698	4.158 , 65.511	2.790 , 66.070	3.430 , 66.090	-3.864 , 66.814
-8.700 , 66.707	-8.817 , 66.699	4.162 , 67.754	3.520 , 65.610	3.886 , 66.004	-2.710 , 66.980
-7.580 , 66.410	-8.030 , 66.790	4.631 , 64.612	3.853 , 65.524	4.258 , 66.112	-2.210 , 67.070
-5.780 , 65.290	-6.360 , 66.580	22.342 , 64.670	3.927 , 65.600	4.261 , 67.564	-1.330 , 67.380
-3.220 , 65.030	-5.590 , 66.270	1720.000, 25 , 0 , 0	4.273 , 67.243	4.758 , 65.287	-1.110 , 67.190
-2.050 , 65.370	-4.420 , 65.530	-9.052 , 73.860	4.693 , 64.949	16.534 , 65.298	0.000 , 67.278
-1.340 , 65.600	-3.210 , 65.260	-5.502 , 66.200	16.295 , 64.973	1800.000, 17 , 0 , 0	0.000 , 67.278
-1.030 , 65.480	-2.570 , 65.620	-4.615 , 66.000	1760.000, 20 , 0 , 0	-3.976 , 74.489	0.020 , 67.280
-0.040 , 65.610	-2.100 , 65.710	-4.112 , 66.827	-4.102 , 70.791	-3.905 , 66.522	1.240 , 67.200
0.000 , 65.608	-1.470 , 65.920	-3.881 , 66.878	-4.091 , 65.791	-1.530 , 66.960	1.650 , 67.290
0.000 , 65.608	-1.160 , 65.890	-3.868 , 65.783	-3.491 , 65.860	-1.240 , 66.830	2.410 , 66.970
1.140 , 65.540	-0.030 , 65.870	-3.757 , 65.808	-3.011 , 65.930	0.000 , 66.849	2.940 , 67.230
1.540 , 65.640	-0.000 , 65.868	-3.300 , 65.740	-2.321 , 66.260	0.000 , 66.849	3.580 , 66.780
2.260 , 65.140	0.000 , 65.868	-2.640 , 65.970	-1.941 , 66.400	0.050 , 66.850	3.947 , 66.730
2.760 , 65.290	1.100 , 65.800	-2.010 , 66.220	-1.431 , 66.510	1.080 , 66.820	4.063 , 66.709
3.260 , 64.990	1.480 , 65.850	-1.450 , 66.240	-1.151 , 66.380	1.580 , 66.880	4.066 , 68.024
3.788 , 64.895	2.260 , 65.530	-0.960 , 66.080	-0.731 , 66.360	2.360 , 66.500	4.725 , 66.079
4.042 , 64.938	2.710 , 65.670	-0.010 , 66.000	-0.001 , 66.510	2.880 , 66.690	18.104 , 66.027
4.055 , 66.592	3.020 , 65.530	-0.000 , 66.000	0.000 , 66.510	3.330 , 66.430	1860.000, 17 , 0 , 0
4.573 , 64.492	3.290 , 65.310	0.000 , 66.000	1.159 , 66.380	4.007 , 66.321	-3.808 , 73.807
21.540 , 64.516	3.480 , 65.210	1.070 , 66.030	1.509 , 66.490	4.209 , 66.297	-3.795 , 67.070
1660.000, 22 , 0 , 0	3.815 , 65.180	1.460 , 66.170	2.239 , 66.140	4.212 , 67.763	-2.540 , 67.020
-9.048 , 70.241	4.057 , 67.616	1.970 , 65.820	2.699 , 66.300	4.761 , 65.526	-1.580 , 67.500
-8.751 , 66.711	4.610 , 64.560	2.360 , 65.770	3.289 , 65.970	15.177 , 65.521	-1.100 , 67.400
-4.250 , 65.240	23.047 , 64.597	2.810 , 65.890	3.925 , 65.833	1820.000, 18 , 0 , 0	-0.010 , 67.410
-3.520 , 65.100	1700.000, 23 , 0 , 0	3.410 , 65.470	4.285 , 67.285	-3.919 , 74.900	-0.000 , 67.410
-2.900 , 65.290	-9.067 , 73.319	3.967 , 65.440	4.726 , 65.119	-3.918 , 66.826	0.000 , 67.410
-2.280 , 65.450	-8.747 , 66.969	4.217 , 67.500	19.974 , 65.140	-2.930 , 66.680	1.230 , 67.380
-1.370 , 65.760	-7.390 , 66.950	4.663 , 64.781	1780.000, 22 , 0 , 0	-2.190 , 66.840	1.610 , 67.490
-0.890 , 65.660	-6.180 , 66.610	18.299 , 64.816	-4.040 , 72.640	-1.380 , 67.180	2.130 , 67.160
-0.010 , 65.640	-5.260 , 66.470	1740.000, 21 , 0 , 0	-4.031 , 66.323	-1.000 , 66.990	2.910 , 67.140
0.000 , 65.640	-2.780 , 65.650	-4.171 , 69.682	-3.010 , 66.230	-0.040 , 67.070	3.883 , 66.812
0.000 , 65.640	-2.040 , 65.830	-4.160 , 65.782	-2.201 , 66.510	0.000 , 67.068	4.029 , 66.774
1.280 , 65.590	-1.470 , 66.090	-2.880 , 65.860	-1.480 , 66.770	1.170 , 67.000	4.035 , 68.285
1.550 , 65.740	-1.170 , 65.990	-2.520 , 65.980	-1.201 , 66.610	1.620 , 67.100	4.708 , 66.354
2.120 , 65.360	-0.000 , 65.980	-2.080 , 66.200	-0.740 , 66.600	2.370 , 66.660	17.125 , 66.287
2.350 , 65.260	0.000 , 65.980	-1.430 , 66.360	-0.001 , 66.727	2.780 , 66.820	1880.000, 17 , 0 , 0
2.720 , 65.410	1.120 , 66.010	-0.870 , 66.170	0.000 , 66.727	3.420 , 66.510	-3.753 , 73.260
3.350 , 65.070	1.410 , 66.120	-0.010 , 66.300	0.020 , 66.730	3.870 , 66.432	-3.750 , 67.635
3.645 , 64.962	1.830 , 65.930	-0.000 , 66.299	0.710 , 66.670	4.136 , 66.376	-2.230 , 67.510
3.740 , 65.000	2.330 , 65.620	0.000 , 66.299	0.999 , 66.570	4.139 , 67.893	-1.520 , 67.810
4.067 , 66.762	2.800 , 65.800	1.130 , 66.190	1.439 , 66.740	4.743 , 65.802	-1.180 , 67.670

-0.000 , 67.689	4.706 , 67.290	1.260 , 68.550	6.540 , 68.999	4.599 , 69.398	0.000 , 69.613
0.000 , 67.689	14.679 , 67.215	1.630 , 68.770	18.525 , 68.934	6.631 , 69.377	0.000 , 69.613
0.040 , 67.690	1940.000, 17 , 0 , 0	2.040 , 68.380	2040.000, 22 , 0 , 0	20.040 , 69.200	0.020 , 69.610
1.260 , 67.670	-3.856 , 76.260	2.460 , 68.420	-4.157 , 77.140	2080.000, 33 , 0 , 0	1.250 , 69.710
1.670 , 67.810	-3.849 , 68.318	3.210 , 68.400	-4.159 , 69.522	-12.084 , 70.879	2.000 , 69.470
2.290 , 67.470	-2.111 , 68.190	3.847 , 68.757	-2.160 , 69.270	-8.970 , 70.860	2.740 , 69.580
3.130 , 67.310	-1.531 , 68.350	4.251 , 68.787	-1.500 , 69.510	-6.390 , 70.982	3.700 , 70.160
3.937 , 67.041	-1.141 , 68.200	4.253 , 70.430	-1.120 , 69.270	-5.790 , 71.010	4.047 , 70.162
4.057 , 67.004	-0.091 , 68.350	4.732 , 68.305	-0.020 , 69.020	-5.510 , 70.877	4.058 , 71.605
4.057 , 68.724	-0.001 , 68.342	18.519 , 68.277	-0.000 , 69.023	-3.780 , 70.059	4.668 , 69.632
4.691 , 66.632	0.000 , 68.342	2000.000, 17 , 0 , 0	0.000 , 69.023	-3.190 , 69.780	21.277 , 69.553
19.875 , 66.587	1.499 , 68.210	-4.107 , 76.545	0.980 , 69.160	-2.760 , 69.697	2120.000, 32 , 0 , 0
1900.000, 16 , 0 , 0	1.839 , 68.300	-4.102 , 69.108	0.990 , 69.070	-2.410 , 69.630	-11.859 , 78.619
-3.708 , 72.731	2.409 , 68.010	-2.230 , 69.150	1.290 , 69.260	-2.390 , 69.630	-6.183 , 70.947
-3.707 , 67.880	3.179 , 67.990	-2.050 , 69.060	1.310 , 69.250	-1.640 , 69.640	-6.141 , 70.890
-2.190 , 67.640	3.954 , 67.940	-1.490 , 69.160	1.590 , 69.240	-1.620 , 69.639	-4.920 , 70.770
-1.600 , 67.930	4.142 , 67.927	-1.180 , 68.990	1.880 , 68.910	-0.030 , 69.540	-4.720 , 70.750
-1.200 , 67.820	4.152 , 69.880	-0.000 , 68.780	2.040 , 68.990	0.000 , 69.541	-3.420 , 70.359
-0.000 , 67.898	4.714 , 67.624	0.000 , 68.780	2.930 , 69.000	0.000 , 69.541	-3.390 , 70.350
0.000 , 67.898	19.124 , 67.507	1.040 , 68.930	3.090 , 69.080	0.000 , 69.541	-2.540 , 69.970
0.030 , 67.900	1960.000, 17 , 0 , 0	1.380 , 69.030	3.650 , 69.620	0.020 , 69.541	-2.500 , 69.975
1.230 , 67.780	-3.920 , 76.309	1.930 , 68.800	4.158 , 69.665	1.250 , 69.570	-2.090 , 70.025
1.570 , 67.820	-3.913 , 68.525	2.430 , 68.710	4.162 , 71.364	1.270 , 69.570	-1.970 , 70.040
2.050 , 67.550	-1.530 , 68.500	2.670 , 68.825	4.725 , 69.203	1.960 , 69.230	-1.480 , 70.015
3.867 , 67.390	-1.130 , 68.470	4.085 , 69.073	15.532 , 69.106	2.000 , 69.238	-0.020 , 69.940
4.083 , 67.373	-0.040 , 68.420	4.090 , 70.701	2060.000, 22 , 0 , 0	2.730 , 69.380	-0.000 , 69.940
4.085 , 69.141	-0.000 , 68.419	4.751 , 68.673	-8.951 , 77.609	2.740 , 69.387	0.000 , 69.940
4.697 , 66.956	0.000 , 68.419	18.650 , 68.570	-7.649 , 70.200	3.687 , 69.995	0.060 , 69.941
17.436 , 66.866	1.410 , 68.370	2020.000, 18 , 0 , 0	-6.345 , 70.688	3.700 , 69.995	1.430 , 69.960
1920.000, 17 , 0 , 0	1.610 , 68.490	-4.036 , 76.843	-5.781 , 70.539	4.047 , 69.996	1.470 , 69.936
-3.764 , 74.212	2.250 , 68.190	-4.023 , 69.304	-4.570 , 70.410	4.058 , 69.996	2.110 , 69.560
-3.760 , 68.005	3.200 , 68.070	-2.120 , 69.440	-3.230 , 69.720	4.117 , 69.996	2.140 , 69.562
-2.060 , 67.960	3.884 , 68.012	-1.620 , 69.330	-2.220 , 69.530	4.122 , 71.661	2.700 , 69.592
-1.470 , 68.220	4.246 , 67.980	-1.230 , 69.080	-1.600 , 69.590	4.124 , 71.665	3.020 , 69.610
-1.150 , 68.080	4.251 , 70.161	-0.010 , 69.010	-1.110 , 69.340	4.621 , 69.513	3.777 , 70.291
-0.000 , 68.090	4.710 , 67.957	-0.000 , 69.010	-0.000 , 69.330	4.668 , 69.513	3.798 , 70.310
0.000 , 68.090	11.214 , 67.903	0.000 , 69.010	0.000 , 69.330	18.998 , 69.455	4.107 , 70.406
0.020 , 68.090	18.656 , 67.837	1.170 , 68.990	0.030 , 69.330	2100.000, 18 , 0 , 0	4.116 , 70.409
1.450 , 68.010	1980.000, 16 , 0 , 0	1.460 , 69.060	0.920 , 69.280	-12.084 , 77.773	4.173 , 70.427
1.700 , 68.120	-4.061 , 76.381	1.970 , 68.860	1.270 , 69.440	-6.390 , 70.818	4.180 , 71.753
2.080 , 67.850	-4.050 , 68.806	2.870 , 69.120	1.950 , 69.080	-5.510 , 70.730	5.032 , 69.815
3.090 , 67.770	-2.000 , 68.530	3.705 , 69.503	3.010 , 69.170	-3.780 , 70.350	5.204 , 69.814
3.897 , 67.680	-1.310 , 68.810	4.218 , 69.506	3.636 , 69.816	-2.760 , 69.930	11.294 , 69.777
4.118 , 67.660	-0.860 , 68.680	4.221 , 71.032	4.147 , 69.774	-2.390 , 69.800	18.735 , 69.732
4.119 , 69.510	0.000 , 68.540	4.662 , 69.007	4.158 , 71.577	-1.620 , 69.880	2140.000, 18 , 0 , 0

-11.859 , 79.511	0.000 , 70.229	2240.000, 17 , 0 , 0	-1.530 , 71.134	0.880 , 71.250	4.481 , 72.110
-6.183 , 71.110	0.000 , 70.229	-4.349 , 77.574	-1.440 , 71.160	1.171 , 71.280	4.573 , 72.116
-4.920 , 71.150	0.090 , 70.220	-3.950 , 71.002	-1.170 , 71.160	1.570 , 71.320	4.581 , 71.820
-3.420 , 70.590	1.610 , 70.370	-3.240 , 70.570	-0.100 , 71.160	1.661 , 71.281	7.331 , 71.730
-2.500 , 70.270	2.240 , 70.130	-2.740 , 70.500	0.000 , 71.159	2.181 , 71.055	15.501 , 71.630
-2.090 , 70.260	2.790 , 70.180	-1.650 , 70.880	0.000 , 71.159	2.260 , 71.020	25.541 , 71.620
-1.480 , 70.140	3.749 , 70.536	-1.190 , 70.800	0.000 , 71.159	3.070 , 71.020	2340.000, 26 , 0 , 0
0.000 , 70.054	4.026 , 70.582	-0.030 , 70.760	0.010 , 71.159	3.151 , 71.075	-11.858 , 81.483
0.060 , 70.050	4.029 , 72.758	-0.000 , 70.760	0.880 , 71.153	3.760 , 71.490	-8.471 , 72.280
1.470 , 70.110	5.001 , 70.599	0.000 , 70.760	1.340 , 71.150	3.871 , 71.486	-5.990 , 72.220
2.140 , 69.860	12.325 , 70.399	1.641 , 70.820	1.570 , 71.220	3.954 , 71.483	-4.580 , 72.300
2.700 , 69.910	19.701 , 70.486	2.261 , 70.591	1.570 , 71.220	4.021 , 71.481	-3.340 , 71.580
3.777 , 70.299	2200.000, 14 , 0 , 0	3.150 , 70.619	2.260 , 70.954	4.081 , 71.479	-2.370 , 71.520
4.107 , 70.378	-4.503 , 77.423	3.922 , 71.170	2.400 , 70.900	4.340 , 71.470	-1.360 , 71.700
4.116 , 71.902	-4.292 , 71.034	4.762 , 71.130	3.070 , 70.955	4.361 , 71.459	-0.870 , 71.620
5.204 , 69.998	-3.454 , 70.546	5.345 , 70.635	3.250 , 70.970	4.481 , 71.394	0.000 , 71.744
11.294 , 69.955	-2.646 , 70.300	7.481 , 70.560	3.760 , 71.310	4.573 , 71.343	0.000 , 71.744
18.735 , 69.900	-1.651 , 70.552	18.115 , 70.639	3.850 , 71.370	4.581 , 71.339	0.040 , 71.750
2160.000, 20 , 0 , 0	-1.042 , 70.456	2260.000, 17 , 0 , 0	4.340 , 71.363	5.110 , 71.050	1.080 , 71.580
-8.856 , 79.334	0.000 , 70.472	-4.541 , 77.680	4.570 , 71.360	7.331 , 70.988	1.560 , 71.630
-5.228 , 71.149	0.000 , 70.472	-3.967 , 71.447	5.110 , 71.122	8.330 , 70.960	2.220 , 71.370
-4.350 , 70.610	1.724 , 70.521	-3.399 , 70.970	5.410 , 70.990	15.501 , 70.941	3.150 , 71.320
-3.500 , 70.460	2.228 , 70.287	-2.599 , 70.790	8.330 , 70.907	15.700 , 70.940	3.930 , 71.650
-2.730 , 70.070	3.020 , 70.270	-1.559 , 71.090	8.940 , 70.890	25.541 , 70.903	3.976 , 72.208
-2.210 , 70.320	4.820 , 71.150	-1.069 , 70.960	15.700 , 70.864	2320.000, 26 , 0 , 0	4.030 , 72.210
-1.190 , 70.300	11.380 , 70.610	0.000 , 70.980	16.610 , 70.860	-11.889 , 81.386	4.100 , 71.940
-0.060 , 70.090	25.450 , 70.350	0.001 , 70.980	26.440 , 70.830	-8.515 , 72.269	4.410 , 71.890
-0.000 , 70.093	2220.000, 17 , 0 , 0	1.631 , 71.010	2300.000, 41 , 0 , 0	-6.789 , 72.000	4.460 , 72.240
0.000 , 70.093	-4.435 , 77.456	2.241 , 70.770	-6.662 , 77.680	-4.299 , 71.880	4.527 , 72.236
0.930 , 70.140	-3.954 , 70.783	3.171 , 70.880	-6.002 , 71.699	-3.369 , 71.350	4.530 , 71.980
1.340 , 70.280	-3.240 , 70.445	3.931 , 71.450	-4.299 , 71.328	-2.329 , 71.300	8.090 , 71.840
2.310 , 69.990	-2.740 , 70.375	4.701 , 71.380	-3.369 , 71.125	-1.369 , 71.580	15.350 , 71.690
2.820 , 69.870	-1.615 , 70.755	5.211 , 70.830	-3.300 , 71.110	-0.729 , 71.430	26.220 , 71.600
3.753 , 70.366	-1.190 , 70.675	7.511 , 70.740	-2.810 , 71.000	0.000 , 71.561	2360.000, 27 , 0 , 0
4.192 , 70.582	-0.030 , 70.635	14.981 , 70.750	-2.329 , 71.122	0.001 , 71.561	-11.827 , 81.579
4.196 , 72.171	0.000 , 70.635	26.881 , 70.690	-2.300 , 71.130	0.051 , 71.570	-8.929 , 72.390
5.188 , 70.180	0.000 , 70.635	2280.000, 35 , 0 , 0	-1.530 , 71.450	1.171 , 71.380	-5.999 , 72.440
10.948 , 70.149	1.641 , 70.695	-5.580 , 77.680	-1.369 , 71.410	1.661 , 71.430	-4.609 , 72.330
20.066 , 70.096	2.261 , 70.466	-4.604 , 71.099	-1.170 , 71.360	2.181 , 71.220	-3.289 , 71.790
2180.000, 17 , 0 , 0	3.150 , 70.494	-3.620 , 71.040	-0.729 , 71.368	3.151 , 71.130	-2.079 , 71.750
-8.844 , 79.385	3.922 , 71.045	-3.300 , 70.938	0.000 , 71.380	3.871 , 71.520	-1.529 , 71.910
-4.896 , 71.257	4.762 , 71.005	-2.900 , 70.810	0.000 , 71.380	3.954 , 72.098	-0.809 , 71.800
-4.120 , 70.810	5.345 , 70.657	-2.810 , 70.827	0.001 , 71.380	4.021 , 72.100	0.000 , 71.975
-3.420 , 70.590	7.481 , 70.435	-2.300 , 70.923	0.010 , 71.380	4.081 , 71.830	0.001 , 71.975
-2.370 , 70.470	18.115 , 70.514	-2.210 , 70.940	0.051 , 71.374	4.361 , 71.870	0.071 , 71.990

0.921 , 71.840	2.470 , 71.745	-1.949 , 72.230	26.431 , 72.306	4.950 , 72.850	-4.877 , 77.938
1.511 , 71.900	3.141 , 71.680	-1.680 , 72.280	2420.000, 30 , 0 , 0	5.550 , 72.650	-4.514 , 73.151
2.291 , 71.620	3.160 , 71.687	-1.589 , 72.255	-9.243 , 79.308	7.370 , 72.680	-3.529 , 72.983
3.011 , 71.520	3.310 , 71.740	-1.070 , 72.110	-6.930 , 73.570	13.990 , 72.720	-2.500 , 73.084
3.831 , 71.760	3.880 , 71.940	-0.110 , 72.090	-5.449 , 73.460	26.120 , 72.660	-1.940 , 73.390
3.951 , 72.301	3.881 , 71.940	-0.059 , 72.123	-4.349 , 72.990	2460.000, 23 , 0 , 0	-0.090 , 73.180
4.031 , 72.300	3.972 , 72.530	0.000 , 72.163	-4.089 , 73.090	-4.743 , 76.606	0.000 , 73.186
4.091 , 72.040	4.035 , 72.539	0.000 , 72.163	-3.609 , 72.310	-4.500 , 73.949	0.000 , 73.186
4.371 , 72.070	4.041 , 72.540	0.001 , 72.163	-3.519 , 72.320	-4.413 , 73.000	1.040 , 73.260
4.431 , 72.340	4.121 , 72.280	0.010 , 72.170	-2.489 , 72.290	-3.539 , 72.884	1.490 , 73.370
4.492 , 72.342	4.127 , 72.279	0.021 , 72.170	-2.449 , 72.270	-2.489 , 72.745	2.440 , 72.950
4.504 , 72.079	4.164 , 72.273	0.661 , 72.144	-1.979 , 72.520	-2.364 , 72.729	3.360 , 73.040
6.251 , 71.970	4.371 , 72.240	1.270 , 72.120	-1.949 , 72.450	-1.955 , 72.760	4.010 , 73.820
11.781 , 71.890	4.421 , 72.540	1.431 , 72.177	-1.589 , 72.370	-1.849 , 72.767	4.710 , 73.710
18.741 , 71.810	4.472 , 72.538	1.451 , 72.184	-0.059 , 72.340	0.000 , 72.876	2520.000, 13 , 0 , 0
26.411 , 71.810	4.515 , 72.536	1.830 , 72.320	0.000 , 72.377	0.000 , 72.876	-5.231 , 76.065
2380.000, 57 , 0 , 0	4.518 , 72.503	1.900 , 72.370	0.001 , 72.377	0.001 , 72.876	-4.565 , 73.886
-10.320 , 75.762	4.551 , 72.200	2.210 , 72.150	0.021 , 72.390	0.041 , 72.879	-2.460 , 73.260
-9.569 , 72.752	4.640 , 72.198	2.321 , 72.120	0.661 , 72.340	0.060 , 72.880	-2.089 , 73.390
-6.210 , 72.738	4.686 , 72.197	2.341 , 72.115	1.431 , 72.470	0.971 , 72.897	-0.079 , 73.460
-4.560 , 72.731	5.810 , 72.175	2.470 , 72.080	1.451 , 72.490	1.571 , 72.909	0.000 , 73.453
-4.369 , 72.730	7.541 , 72.140	3.160 , 72.150	2.321 , 72.140	1.650 , 72.910	0.001 , 73.453
-3.790 , 72.029	9.130 , 72.118	3.201 , 72.150	2.341 , 72.240	2.571 , 72.625	1.110 , 73.350
-3.749 , 71.980	10.270 , 72.102	3.271 , 72.150	3.201 , 72.280	2.650 , 72.600	1.681 , 73.520
-3.169 , 71.840	14.031 , 72.050	3.310 , 72.150	3.271 , 72.290	3.400 , 72.670	2.500 , 73.150
-2.860 , 71.848	16.830 , 72.043	3.880 , 72.290	4.001 , 72.760	3.411 , 72.681	3.211 , 73.250
-2.349 , 71.860	17.660 , 72.041	4.001 , 72.756	4.081 , 72.800	4.010 , 73.310	4.001 , 73.960
-2.270 , 71.880	24.670 , 72.022	4.035 , 72.890	7.121 , 72.660	4.051 , 73.310	4.791 , 73.880
-1.680 , 72.032	25.531 , 72.020	4.081 , 72.892	15.161 , 72.610	4.671 , 73.301	2540.000, 15 , 0 , 0
-1.529 , 72.070	2400.000, 61 , 0 , 0	4.127 , 72.893	17.271 , 72.670	2480.000, 14 , 0 , 0	-11.028 , 80.391
-1.070 , 72.062	-9.243 , 72.729	4.164 , 72.545	25.521 , 72.670	-4.743 , 78.412	-4.897 , 73.909
-0.949 , 72.060	-6.930 , 72.661	4.472 , 72.545	26.431 , 72.600	-4.500 , 72.847	-3.440 , 73.640
-0.110 , 72.140	-6.210 , 72.640	4.518 , 72.854	2440.000, 17 , 0 , 0	-3.539 , 72.710	-2.610 , 73.650
-0.009 , 72.150	-5.449 , 72.571	4.640 , 72.850	-6.118 , 78.044	-2.489 , 72.810	-2.350 , 73.760
0.000 , 72.149	-4.560 , 72.490	4.686 , 72.338	-4.807 , 73.200	-1.849 , 73.090	-0.060 , 73.620
0.000 , 72.149	-4.349 , 72.416	5.810 , 72.280	-2.059 , 72.570	0.000 , 73.002	0.000 , 73.620
0.001 , 72.149	-4.089 , 72.325	7.121 , 72.304	-1.337 , 72.596	0.001 , 73.002	0.000 , 73.620
0.010 , 72.148	-3.790 , 72.220	9.130 , 72.340	-0.886 , 72.648	0.041 , 73.000	1.300 , 73.630
0.881 , 72.060	-3.609 , 72.212	10.270 , 72.300	-0.045 , 72.650	0.971 , 73.030	1.710 , 73.720
1.270 , 72.073	-3.519 , 72.208	15.161 , 72.270	0.000 , 72.652	1.571 , 73.220	2.600 , 73.440
1.481 , 72.080	-2.860 , 72.180	16.830 , 72.260	0.000 , 72.652	2.571 , 72.700	3.230 , 73.480
1.830 , 71.945	-2.489 , 72.174	17.271 , 72.271	1.620 , 72.710	3.411 , 72.790	4.140 , 74.250
1.900 , 71.918	-2.449 , 72.173	17.660 , 72.280	2.560 , 72.380	4.051 , 73.540	4.650 , 74.370
2.210 , 71.799	-2.270 , 72.170	24.670 , 72.210	3.220 , 72.420	4.671 , 73.550	4.971 , 74.564
2.311 , 71.760	-1.979 , 72.224	25.521 , 72.256	4.160 , 72.980	2500.000, 14 , 0 , 0	2560.000, 29 , 0 , 0

-11.169 , 80.929	-11.090 , 80.960	0.000 , 74.440	4.871 , 75.562	14.140 , 74.876	-4.706 , 74.677
-5.293 , 74.115	-4.914 , 74.204	0.001 , 74.440	2700.000, 11 , 0 , 0	17.740 , 74.850	-4.010 , 74.615
-5.110 , 73.903	-2.530 , 74.010	0.020 , 74.441	-4.550 , 75.210	25.700 , 75.060	-3.090 , 74.550
-5.044 , 73.900	-1.770 , 74.240	1.220 , 74.480	-3.430 , 74.710	2760.000, 24 , 0 , 0	-2.510 , 74.670
-3.970 , 73.850	0.000 , 74.121	1.711 , 74.630	-2.530 , 74.710	-4.934 , 84.443	-1.640 , 75.110
-2.650 , 73.530	0.000 , 74.121	1.790 , 74.585	-1.730 , 74.960	-4.767 , 78.117	-0.040 , 74.970
-2.490 , 73.652	0.020 , 74.120	2.421 , 74.230	0.000 , 74.873	-4.683 , 74.920	-0.000 , 74.971
-2.190 , 73.880	1.320 , 74.140	2.560 , 74.246	0.050 , 74.870	-2.510 , 74.760	0.000 , 74.971
-1.880 , 73.868	1.650 , 74.290	3.381 , 74.340	1.850 , 74.960	-2.450 , 74.788	1.500 , 75.000
-1.690 , 73.860	2.610 , 73.800	3.610 , 74.478	2.630 , 74.580	-1.760 , 75.104	2.290 , 74.740
-1.360 , 73.700	3.170 , 73.840	4.590 , 75.067	3.590 , 74.710	-1.660 , 75.150	9.220 , 74.690
-1.299 , 73.703	4.726 , 73.903	4.694 , 75.130	4.798 , 75.199	-1.490 , 75.073	17.420 , 74.800
-0.030 , 73.770	4.869 , 75.080	4.872 , 75.309	4.869 , 75.701	-1.330 , 75.000	27.950 , 74.820
-0.020 , 73.769	2620.000, 22 , 0 , 0	2660.000, 20 , 0 , 0	2720.000, 11 , 0 , 0	-0.050 , 75.019	2820.000, 12 , 0 , 0
0.000 , 73.768	-11.012 , 80.930	-5.120 , 75.322	-4.481 , 75.020	-0.000 , 75.020	-4.951 , 83.218
0.000 , 73.768	-5.109 , 74.587	-3.820 , 74.630	-2.421 , 74.740	0.000 , 75.020	-4.727 , 74.930
0.001 , 73.768	-3.470 , 74.220	-3.690 , 74.619	-1.590 , 75.090	0.000 , 75.020	-2.171 , 74.800
0.990 , 73.710	-3.350 , 74.200	-2.590 , 74.528	-0.001 , 75.011	0.020 , 75.020	-1.581 , 75.070
1.260 , 73.813	-2.490 , 74.230	-2.370 , 74.510	0.000 , 75.011	1.000 , 74.986	-0.001 , 74.984
1.280 , 73.820	-2.420 , 74.190	-2.010 , 74.629	0.009 , 75.010	1.180 , 74.980	0.000 , 74.984
1.711 , 73.857	-1.760 , 74.450	-1.640 , 74.750	1.929 , 74.830	1.560 , 75.100	0.069 , 74.980
1.740 , 73.860	-1.740 , 74.390	0.000 , 74.720	2.710 , 74.540	1.670 , 75.065	1.529 , 75.070
2.380 , 73.460	-1.240 , 74.260	0.000 , 74.720	3.599 , 74.680	2.350 , 74.852	2.129 , 74.840
2.530 , 73.489	-0.010 , 74.330	0.000 , 74.720	4.627 , 75.288	2.770 , 74.720	3.759 , 74.740
3.310 , 73.640	0.000 , 74.359	0.020 , 74.720	4.866 , 75.840	4.940 , 74.712	15.169 , 74.850
3.320 , 73.649	0.000 , 74.360	0.050 , 74.721	2740.000, 22 , 0 , 0	14.140 , 74.680	27.699 , 74.890
4.050 , 74.310	1.270 , 74.350	1.790 , 74.790	-4.927 , 84.854	18.600 , 74.751	2840.000, 21 , 0 , 0
4.670 , 74.400	1.280 , 74.290	2.010 , 74.699	-4.683 , 77.397	26.130 , 74.870	-12.049 , 82.314
4.780 , 74.424	1.670 , 74.440	2.560 , 74.470	-4.613 , 75.269	2780.000, 14 , 0 , 0	-9.022 , 75.963
2580.000, 14 , 0 , 0	1.720 , 74.500	3.230 , 74.540	-2.510 , 74.914	-4.939 , 84.036	-8.908 , 74.895
-11.169 , 80.992	2.540 , 73.990	3.610 , 74.580	-2.250 , 74.870	-4.767 , 74.910	-6.320 , 74.790
-5.293 , 74.266	2.560 , 74.000	4.537 , 75.151	-1.670 , 75.020	-2.450 , 74.650	-5.140 , 74.860
-5.044 , 74.072	3.350 , 74.050	4.590 , 75.184	-1.660 , 75.020	-1.760 , 75.210	-3.780 , 74.750
-2.490 , 73.880	3.430 , 74.080	4.871 , 75.423	-1.330 , 75.024	-1.490 , 74.990	-2.670 , 74.600
-1.880 , 74.100	4.680 , 74.860	2680.000, 11 , 0 , 0	-0.050 , 75.040	-0.050 , 74.900	-2.550 , 74.640
-1.299 , 73.950	4.870 , 75.194	-5.120 , 75.400	-0.000 , 75.039	0.000 , 74.898	-2.130 , 74.850
-0.020 , 73.980	2640.000, 21 , 0 , 0	-3.690 , 74.660	0.000 , 75.039	0.000 , 74.898	-1.720 , 74.980
0.000 , 73.979	-5.210 , 75.029	-2.590 , 74.590	0.000 , 75.039	1.000 , 74.860	-1.410 , 75.070
0.001 , 73.979	-4.966 , 74.806	-2.010 , 74.900	0.020 , 75.039	1.670 , 75.130	-1.200 , 74.990
1.260 , 73.930	-3.820 , 74.575	0.000 , 74.841	1.180 , 75.018	2.350 , 74.880	-0.030 , 74.950
1.711 , 74.120	-2.370 , 74.284	0.000 , 74.841	1.560 , 75.011	4.940 , 74.790	-0.000 , 74.960
2.530 , 73.630	-2.349 , 74.280	0.050 , 74.840	1.630 , 75.010	18.600 , 74.690	0.000 , 74.960
3.320 , 73.730	-1.640 , 74.587	2.010 , 74.870	2.150 , 74.860	29.810 , 74.850	0.030 , 74.970
4.780 , 74.580	-1.610 , 74.600	3.230 , 74.550	2.770 , 74.875	2800.000, 14 , 0 , 0	1.600 , 74.940
2600.000, 13 , 0 , 0	0.000 , 74.440	4.537 , 75.328	5.450 , 74.940	-4.945 , 83.627	2.140 , 74.780

5.280 , 74.830	2.490 , 74.650	-5.320 , 74.606	23.680 , 73.850	-5.320 , 74.970	-1.550 , 75.090
12.580 , 74.780	5.060 , 74.950	-4.430 , 74.606	25.850 , 73.905	-5.160 , 74.887	-1.520 , 75.080
26.610 , 74.840	5.120 , 74.949	-3.763 , 74.606	3000.000, 23 , 0 , 0	-4.910 , 74.757	-0.000 , 75.130
2860.000, 24 , 0 , 0	13.550 , 74.799	-3.030 , 74.796	-5.723 , 76.915	-4.640 , 74.617	0.000 , 75.129
-9.031 , 77.129	16.900 , 74.740	-2.463 , 74.942	-5.437 , 75.078	-4.560 , 74.576	0.020 , 75.100
-8.873 , 75.471	26.990 , 74.800	-1.730 , 75.032	-4.640 , 74.858	-4.550 , 74.570	1.140 , 75.060
-8.823 , 74.946	2900.000, 13 , 0 , 0	-1.072 , 75.113	-3.990 , 74.680	-3.670 , 74.586	1.460 , 74.980
-6.100 , 74.700	-8.858 , 77.790	-0.040 , 75.120	-2.860 , 74.590	-2.910 , 74.600	2.290 , 74.760
-5.900 , 74.690	-8.798 , 74.929	-0.000 , 75.117	-2.860 , 74.590	-2.870 , 74.617	2.330 , 74.780
-5.760 , 74.686	-5.770 , 74.830	0.000 , 75.117	-1.940 , 75.008	-2.800 , 74.646	6.090 , 74.770
-2.800 , 74.610	-2.420 , 74.730	0.000 , 75.117	-1.650 , 75.140	-2.250 , 74.880	7.670 , 74.710
-2.430 , 74.707	-1.510 , 75.130	0.030 , 75.115	-0.000 , 75.120	-1.590 , 75.160	12.810 , 74.660
-2.230 , 74.760	-0.010 , 75.000	1.290 , 75.027	0.000 , 75.120	-1.550 , 75.160	18.220 , 74.670
-1.440 , 75.076	-0.000 , 75.000	1.530 , 75.010	0.000 , 75.120	-1.520 , 75.160	18.710 , 74.650
-1.430 , 75.080	0.000 , 75.000	2.260 , 74.881	0.020 , 75.120	-0.010 , 75.170	24.740 , 74.740
-0.000 , 75.020	1.560 , 75.050	2.720 , 74.800	0.020 , 75.120	-0.000 , 75.169	27.110 , 74.690
-0.000 , 75.020	2.240 , 74.770	4.400 , 74.583	1.280 , 75.055	0.000 , 75.169	3080.000, 16 , 0 , 0
0.000 , 75.020	5.120 , 74.860	4.730 , 74.540	1.380 , 75.050	0.000 , 75.169	-4.996 , 75.541
0.030 , 75.019	13.550 , 74.800	10.390 , 74.360	2.470 , 74.640	0.020 , 75.167	-4.915 , 75.007
1.490 , 74.963	27.410 , 74.760	11.250 , 74.369	2.490 , 74.640	1.140 , 75.030	-4.330 , 74.590
1.560 , 74.960	2920.000, 13 , 0 , 0	22.160 , 74.490	5.840 , 74.630	1.460 , 74.991	-3.180 , 74.520
2.320 , 74.710	-8.931 , 78.349	2980.000, 25 , 0 , 0	7.710 , 74.443	1.630 , 74.970	-2.270 , 74.840
2.490 , 74.716	-8.626 , 75.126	-5.723 , 73.804	11.730 , 74.040	2.290 , 74.729	-1.540 , 75.130
5.060 , 74.801	-5.200 , 74.940	-5.437 , 73.801	18.740 , 74.055	2.330 , 74.714	-0.020 , 75.110
5.320 , 74.810	-2.540 , 74.720	-5.320 , 73.800	20.800 , 74.060	2.340 , 74.710	0.000 , 75.109
11.730 , 74.760	-1.720 , 75.140	-4.430 , 73.800	25.850 , 74.170	5.240 , 74.730	0.000 , 75.109
16.900 , 74.753	-0.100 , 75.070	-3.990 , 74.045	3020.000, 14 , 0 , 0	6.090 , 74.725	1.510 , 75.030
26.190 , 74.740	-0.000 , 75.068	-3.030 , 74.580	-9.619 , 79.305	7.670 , 74.716	2.090 , 74.840
2880.000, 22 , 0 , 0	0.000 , 75.068	-2.860 , 74.657	-7.147 , 74.798	12.810 , 74.686	2.750 , 74.710
-8.858 , 74.750	1.460 , 75.040	-1.730 , 75.170	-6.150 , 75.008	13.840 , 74.680	7.270 , 74.710
-8.798 , 74.748	2.170 , 74.860	-1.650 , 75.165	-4.640 , 74.660	18.220 , 74.690	11.510 , 74.700
-5.770 , 74.630	5.080 , 74.820	-0.000 , 75.062	-2.860 , 74.640	18.710 , 74.691	23.870 , 74.700
-5.760 , 74.630	14.780 , 74.640	0.000 , 75.062	-1.940 , 75.030	24.740 , 74.705	28.100 , 74.640
-2.430 , 74.660	30.720 , 74.820	0.000 , 75.062	0.000 , 75.060	26.750 , 74.710	3100.000, 31 , 0 , 0
-2.420 , 74.664	2940.000, 5 , 0 , 0	0.020 , 75.061	0.000 , 75.060	3060.000, 26 , 0 , 0	-4.884 , 75.532
-1.510 , 75.032	-5.280 , 84.584	0.030 , 75.060	0.020 , 75.060	-8.160 , 75.530	-4.818 , 74.969
-1.440 , 75.060	-5.266 , 74.946	1.290 , 75.050	1.280 , 74.980	-6.520 , 75.030	-3.940 , 74.640
-0.010 , 75.040	0.000 , 74.650	1.380 , 75.020	2.490 , 74.650	-5.160 , 75.090	-3.180 , 74.612
-0.000 , 75.040	0.000 , 74.650	2.260 , 74.720	7.710 , 74.740	-4.910 , 74.900	-2.850 , 74.600
-0.000 , 75.040	23.580 , 74.650	2.470 , 74.649	18.740 , 74.690	-4.640 , 74.540	-2.490 , 74.767
0.000 , 75.040	2960.000, 25 , 0 , 0	4.400 , 74.000	29.390 , 74.660	-4.560 , 74.520	-2.030 , 74.980
0.030 , 75.040	-9.783 , 83.479	5.840 , 73.977	3040.000, 37 , 0 , 0	-3.670 , 74.530	-1.970 , 75.002
1.490 , 75.040	-9.435 , 74.651	11.250 , 73.890	-7.415 , 77.427	-2.870 , 74.680	-1.470 , 75.191
1.560 , 75.013	-8.502 , 74.588	11.730 , 73.888	-6.924 , 75.049	-2.800 , 74.600	-1.420 , 75.210
2.240 , 74.748	-6.315 , 74.606	20.800 , 73.859	-6.520 , 75.029	-2.250 , 74.890	-1.110 , 75.203

-0.070 , 75.180	-0.020 , 75.110	-1.670 , 75.230	6.510 , 74.720	0.000 , 75.537	4.790 , 74.494
-0.050 , 75.180	-0.000 , 75.109	-0.080 , 75.140	10.100 , 74.541	0.050 , 75.540	6.601 , 73.710
-0.000 , 75.176	0.000 , 75.109	0.000 , 75.143	13.919 , 74.350	1.360 , 75.790	13.060 , 73.415
0.000 , 75.176	1.690 , 75.060	0.000 , 75.143	15.350 , 74.327	3.760 , 74.300	13.830 , 73.380
0.000 , 75.176	2.660 , 74.960	1.710 , 75.210	24.230 , 74.185	4.680 , 73.890	17.970 , 73.341
1.590 , 75.040	4.460 , 75.040	1.760 , 75.280	3260.000, 18 , 0 , 0	10.107 , 70.163	25.521 , 73.270
1.610 , 75.033	8.850 , 74.970	3.190 , 74.850	-5.730 , 73.267	3320.000, 15 , 0 , 0	3360.000, 16 , 0 , 0
1.970 , 74.894	9.770 , 74.750	7.840 , 74.720	-4.910 , 73.531	-26.310 , 76.400	-25.440 , 74.500
2.110 , 74.840	12.180 , 74.680	9.500 , 75.300	-4.010 , 73.820	-15.050 , 76.270	-18.910 , 74.960
2.400 , 74.806	19.500 , 74.860	25.680 , 75.090	-1.710 , 75.233	-5.970 , 75.870	-13.250 , 74.950
2.880 , 74.750	27.160 , 74.640	3220.000, 19 , 0 , 0	-1.520 , 75.350	-5.200 , 75.480	-10.310 , 75.650
4.280 , 74.867	3160.000, 18 , 0 , 0	-5.571 , 74.692	-0.090 , 75.192	-2.670 , 75.440	-6.190 , 75.790
4.310 , 74.870	-25.640 , 75.060	-3.529 , 74.670	-0.000 , 75.182	-1.750 , 75.990	-2.930 , 75.840
6.940 , 74.820	-11.870 , 75.018	-3.001 , 74.892	-0.000 , 75.182	-1.140 , 75.650	-2.450 , 76.140
9.730 , 74.788	-9.130 , 75.010	-2.149 , 75.250	0.000 , 75.182	0.000 , 75.747	-2.050 , 75.990
11.330 , 74.770	-8.900 , 75.300	-1.911 , 75.240	0.020 , 75.180	0.000 , 75.747	-0.010 , 76.130
14.020 , 74.770	-5.400 , 75.290	-1.331 , 75.216	1.240 , 75.235	0.040 , 75.750	0.000 , 76.131
19.190 , 74.770	-2.730 , 75.115	-0.181 , 75.169	1.920 , 75.266	0.930 , 75.790	1.410 , 76.320
19.460 , 74.766	-2.050 , 75.070	-0.001 , 75.161	2.000 , 75.270	1.510 , 76.000	3.110 , 75.340
26.690 , 74.651	0.000 , 75.011	0.000 , 75.161	3.380 , 74.716	2.950 , 75.280	4.790 , 74.820
3120.000, 17 , 0 , 0	0.000 , 75.011	0.001 , 75.161	4.570 , 74.238	5.000 , 74.440	13.060 , 73.170
-4.908 , 74.978	0.000 , 75.011	0.021 , 75.160	6.510 , 73.460	8.420 , 72.660	17.970 , 73.150
-3.180 , 74.830	0.030 , 75.010	1.589 , 75.334	7.061 , 73.534	3340.000, 28 , 0 , 0	25.600 , 72.830
-2.490 , 74.780	0.130 , 75.012	2.191 , 75.400	8.578 , 73.736	-25.440 , 75.391	3380.000, 25 , 0 , 0
-1.970 , 75.020	1.820 , 75.040	3.299 , 74.997	3280.000, 12 , 0 , 0	-18.910 , 75.752	-4.540 , 75.977
-1.470 , 75.200	2.520 , 75.260	4.061 , 74.720	-7.120 , 73.830	-17.139 , 75.850	-3.450 , 75.979
-1.110 , 75.140	2.660 , 75.257	8.661 , 74.570	-4.910 , 74.160	-13.250 , 75.721	-3.360 , 75.979
-0.070 , 75.170	9.460 , 75.110	10.111 , 75.110	-1.710 , 75.400	-10.310 , 75.624	-2.851 , 75.980
-0.000 , 75.164	14.710 , 74.941	13.919 , 75.123	-0.090 , 75.340	-7.470 , 75.530	-2.820 , 76.000
0.000 , 75.164	24.690 , 74.620	24.861 , 75.160	-0.000 , 75.337	-6.190 , 75.577	-2.750 , 76.048
1.610 , 75.030	3180.000, 9 , 0 , 0	3240.000, 19 , 0 , 0	0.000 , 75.337	-2.930 , 75.697	-2.200 , 76.420
1.970 , 74.910	-28.270 , 74.960	-5.571 , 74.710	1.240 , 75.300	-2.849 , 75.700	-2.141 , 76.460
2.400 , 74.670	-11.870 , 74.680	-4.010 , 74.698	1.920 , 75.670	-2.450 , 75.913	-1.710 , 76.334
4.280 , 74.860	-2.730 , 74.910	-3.001 , 74.690	3.380 , 74.620	-2.270 , 76.010	-1.630 , 76.310
9.730 , 74.750	0.000 , 74.872	-1.911 , 75.370	4.570 , 73.980	-2.050 , 75.917	-1.110 , 76.320
14.020 , 74.560	0.000 , 74.872	-1.520 , 75.195	7.061 , 72.376	-1.750 , 75.790	-0.001 , 76.340
19.460 , 74.630	0.130 , 74.870	-1.331 , 75.110	8.578 , 69.769	-0.010 , 75.830	-0.000 , 76.340
26.690 , 74.700	2.660 , 75.110	-0.181 , 75.310	3300.000, 13 , 0 , 0	0.000 , 75.830	0.000 , 76.340
3140.000, 17 , 0 , 0	14.710 , 75.070	-0.001 , 75.326	-25.950 , 76.310	0.001 , 75.830	0.030 , 76.344
-5.153 , 78.307	25.200 , 74.940	-0.000 , 75.326	-14.500 , 76.120	0.021 , 75.830	0.970 , 76.462
-4.867 , 75.093	3200.000, 14 , 0 , 0	0.000 , 75.326	-5.130 , 75.680	0.451 , 75.870	1.270 , 76.500
-3.250 , 74.960	-25.920 , 74.790	0.020 , 75.328	-2.940 , 75.110	1.410 , 76.005	1.500 , 76.408
-2.140 , 74.910	-13.390 , 74.550	1.589 , 75.470	-2.030 , 75.670	1.730 , 76.050	2.520 , 75.998
-1.500 , 75.200	-3.980 , 74.880	2.000 , 75.328	-1.590 , 75.440	3.110 , 75.269	2.940 , 75.830
-0.990 , 75.050	-2.970 , 74.890	3.299 , 74.880	0.000 , 75.537	3.461 , 75.070	3.000 , 75.806

3.039 , 75.790	-4.560 , 76.860	4.520 , 76.700	-1.880 , 78.091	-21.025 , 78.813	24.075 , 77.848
4.030 , 75.652	-3.480 , 76.810	4.961 , 76.447	-1.660 , 78.208	-17.730 , 78.850	25.099 , 77.720
4.100 , 75.642	-3.420 , 76.600	5.740 , 76.000	-1.601 , 78.240	-11.730 , 78.310	3580.000, 54 , 0 , 0
5.300 , 75.475	-2.778 , 76.600	12.701 , 75.592	-0.100 , 78.092	-3.620 , 78.440	-25.029 , 80.489
3400.000, 19 , 0 , 0	-2.750 , 77.060	13.590 , 75.540	-0.001 , 78.082	-2.500 , 78.440	-20.011 , 80.489
-4.540 , 76.340	-2.230 , 77.010	23.131 , 75.451	-0.000 , 78.082	-1.710 , 78.800	-14.728 , 80.530
-3.450 , 76.310	-1.410 , 77.270	3480.000, 30 , 0 , 0	0.000 , 78.082	-1.430 , 78.680	-9.633 , 80.446
-3.360 , 76.100	-0.660 , 77.070	-27.679 , 77.600	0.019 , 78.080	-0.050 , 78.660	-7.170 , 80.107
-2.820 , 76.070	0.000 , 77.155	-17.219 , 77.170	0.830 , 78.041	-0.000 , 78.659	-6.177 , 79.971
-2.750 , 76.530	0.000 , 77.155	-12.731 , 76.897	1.069 , 78.030	0.000 , 78.659	-5.675 , 79.823
-2.200 , 76.560	0.040 , 77.160	-9.809 , 76.720	1.460 , 78.180	1.130 , 78.640	-5.200 , 79.489
-1.710 , 76.750	1.780 , 77.210	-4.329 , 76.730	1.719 , 78.280	1.630 , 78.840	-5.165 , 79.464
-1.110 , 76.530	2.460 , 77.030	-4.101 , 76.864	2.770 , 77.618	2.790 , 78.210	-4.647 , 79.299
-0.000 , 76.666	2.940 , 77.040	-3.849 , 77.010	2.829 , 77.580	2.930 , 77.950	-4.460 , 79.135
0.000 , 76.666	2.990 , 76.620	-2.849 , 77.030	2.930 , 77.536	3.240 , 77.960	-4.340 , 79.030
0.030 , 76.670	4.030 , 76.610	-2.561 , 77.203	3.220 , 77.410	3.370 , 78.230	-4.090 , 78.940
0.970 , 76.550	4.070 , 76.810	-1.601 , 77.779	3.380 , 77.340	4.790 , 78.080	-3.990 , 78.670
1.500 , 76.820	5.300 , 76.840	-1.299 , 77.960	4.600 , 76.809	9.090 , 78.010	-3.930 , 78.670
2.520 , 76.490	3460.000, 32 , 0 , 0	-0.829 , 77.760	4.689 , 76.770	20.432 , 77.912	-3.850 , 78.670
2.940 , 76.540	-17.350 , 76.720	-0.001 , 77.721	12.469 , 77.160	25.066 , 77.853	-3.680 , 78.670
3.000 , 76.100	-17.219 , 76.717	0.000 , 77.721	13.670 , 77.133	3560.000, 26 , 0 , 0	-3.580 , 78.929
4.030 , 76.100	-11.700 , 76.600	0.001 , 77.721	17.449 , 77.050	-25.068 , 80.431	-3.560 , 78.980
4.100 , 76.270	-9.809 , 76.298	0.019 , 77.720	18.459 , 76.370	-21.191 , 80.359	-3.450 , 78.988
5.300 , 76.320	-9.200 , 76.200	0.031 , 77.720	24.030 , 76.236	-16.900 , 80.130	-2.440 , 79.060
3420.000, 19 , 0 , 0	-6.790 , 76.250	1.069 , 77.697	3520.000, 18 , 0 , 0	-11.580 , 78.670	-2.360 , 79.093
-4.560 , 76.640	-4.440 , 76.710	1.381 , 77.690	-27.680 , 78.080	-4.540 , 78.760	-1.670 , 79.380
-3.440 , 76.590	-4.329 , 76.727	1.719 , 77.810	-13.880 , 78.280	-4.100 , 78.350	-1.580 , 79.360
-3.380 , 76.420	-3.849 , 76.799	2.001 , 77.910	-5.310 , 78.000	-3.590 , 78.350	-1.220 , 79.280
-2.910 , 76.390	-3.180 , 76.900	2.829 , 77.292	-2.500 , 78.000	-3.330 , 78.700	-0.030 , 79.290
-2.820 , 76.820	-2.849 , 77.023	3.061 , 77.120	-1.880 , 78.470	-2.650 , 78.770	-0.030 , 79.290
-2.200 , 76.870	-1.520 , 77.520	4.689 , 76.383	-1.660 , 78.410	-1.760 , 79.160	0.000 , 79.290
-1.470 , 77.010	-1.299 , 77.435	4.961 , 76.260	-0.100 , 78.370	-1.300 , 79.010	0.000 , 79.290
-0.900 , 76.790	-1.000 , 77.320	12.469 , 75.824	-0.000 , 78.369	-0.000 , 78.951	0.000 , 79.290
-0.000 , 76.998	-0.829 , 77.327	12.701 , 75.810	0.000 , 78.369	0.000 , 78.951	1.190 , 79.270
0.000 , 76.998	-0.030 , 77.360	17.449 , 75.765	0.830 , 78.360	0.020 , 78.950	1.200 , 79.270
0.010 , 77.000	0.000 , 77.359	18.459 , 75.755	1.460 , 78.590	0.970 , 78.970	1.630 , 79.460
1.160 , 76.860	0.000 , 77.359	23.131 , 75.710	2.770 , 77.920	1.540 , 79.190	1.840 , 79.345
1.680 , 77.040	0.001 , 77.359	3500.000, 31 , 0 , 0	2.930 , 77.600	2.660 , 78.650	2.680 , 78.885
2.520 , 76.770	0.031 , 77.358	-27.680 , 77.580	3.220 , 77.570	2.900 , 78.310	2.690 , 78.880
2.950 , 76.830	1.280 , 77.330	-13.880 , 77.599	3.380 , 77.850	3.120 , 78.310	2.810 , 78.648
3.050 , 76.380	1.381 , 77.374	-12.731 , 77.600	4.600 , 77.790	3.350 , 78.530	2.830 , 78.610
4.020 , 76.430	1.870 , 77.590	-5.310 , 77.652	13.670 , 77.670	4.860 , 78.400	3.070 , 78.610
4.080 , 76.600	2.001 , 77.522	-4.101 , 77.660	24.030 , 77.550	9.550 , 78.580	3.090 , 78.644
5.290 , 76.610	3.061 , 76.971	-2.561 , 77.730	3540.000, 21 , 0 , 0	10.456 , 78.026	3.220 , 78.860
3440.000, 18 , 0 , 0	3.370 , 76.810	-2.500 , 77.762	-25.000 , 78.682	19.721 , 77.947	3.280 , 78.862

3.930 , 78.880	2.831 , 78.850	-26.971 , 81.910	0.990 , 80.300	-1.520 , 81.080	5.540 , 82.380
4.420 , 79.023	3.090 , 78.850	-13.931 , 81.240	1.460 , 80.540	-1.470 , 81.073	11.545 , 82.272
5.130 , 79.230	3.161 , 78.931	-4.971 , 80.920	2.720 , 79.870	-0.040 , 80.860	16.330 , 82.187
5.400 , 79.229	3.280 , 79.070	-4.628 , 80.057	2.860 , 79.590	-0.040 , 80.860	19.435 , 82.131
10.680 , 79.200	3.301 , 79.072	-4.469 , 79.979	3.160 , 79.600	0.000 , 80.862	25.351 , 81.520
10.810 , 79.048	4.261 , 79.182	-3.943 , 79.727	3.300 , 79.870	0.000 , 80.862	3740.000, 18 , 0 , 0
11.181 , 78.615	4.420 , 79.200	-3.817 , 79.394	3.990 , 80.010	0.000 , 80.862	-25.126 , 82.065
11.624 , 78.488	4.841 , 79.526	-3.433 , 79.402	4.910 , 81.070	1.820 , 80.930	-22.883 , 81.544
12.130 , 78.046	5.400 , 79.960	-3.270 , 79.587	5.840 , 81.040	2.650 , 80.420	-16.462 , 81.386
18.220 , 78.033	5.481 , 79.956	-2.337 , 80.230	11.890 , 80.610	2.760 , 80.140	-13.302 , 81.386
21.831 , 78.025	10.810 , 79.700	-1.708 , 80.060	19.147 , 80.415	2.930 , 80.134	-10.349 , 81.160
25.185 , 78.067	10.881 , 79.698	-0.001 , 80.200	25.037 , 79.382	3.060 , 80.130	-5.290 , 81.400
3600.000, 48 , 0 , 0	12.032 , 79.666	0.000 , 80.200	3680.000, 22 , 0 , 0	3.190 , 80.370	-2.690 , 81.170
-24.839 , 80.631	17.206 , 79.521	1.169 , 80.030	-14.180 , 82.780	3.330 , 80.426	-1.719 , 81.550
-13.609 , 80.719	18.220 , 79.493	1.669 , 80.240	-11.040 , 82.580	5.540 , 81.317	0.000 , 81.441
-7.170 , 80.770	25.039 , 79.213	2.699 , 79.570	-7.560 , 82.660	7.560 , 82.130	0.001 , 81.441
-5.200 , 80.290	3620.000, 27 , 0 , 0	2.859 , 79.330	-3.540 , 80.690	9.400 , 81.430	0.010 , 81.440
-5.089 , 80.146	-24.839 , 81.370	3.109 , 79.320	-2.380 , 80.600	19.435 , 81.131	1.520 , 81.440
-4.460 , 79.320	-13.609 , 81.210	3.259 , 79.590	-1.800 , 80.790	19.470 , 81.130	2.631 , 80.760
-4.329 , 79.271	-5.089 , 80.750	3.959 , 79.690	-1.150 , 80.810	25.350 , 81.020	2.990 , 81.100
-3.999 , 79.146	-4.329 , 79.460	4.849 , 80.600	-0.060 , 80.580	3720.000, 29 , 0 , 0	5.061 , 82.400
-3.930 , 79.120	-3.999 , 79.380	5.629 , 80.680	-0.000 , 80.577	-25.126 , 83.621	11.545 , 82.152
-3.869 , 78.909	-3.869 , 79.060	11.229 , 80.490	0.000 , 80.577	-22.883 , 83.453	16.330 , 82.041
-3.850 , 78.840	-3.659 , 79.040	12.451 , 79.570	1.610 , 80.500	-16.462 , 82.971	25.410 , 81.901
-3.659 , 78.833	-3.479 , 79.370	22.533 , 79.479	1.990 , 80.680	-16.040 , 82.940	3760.000, 14 , 0 , 0
-3.580 , 78.830	-2.039 , 79.590	3660.000, 31 , 0 , 0	2.680 , 80.180	-13.302 , 82.803	-25.420 , 81.660
-3.479 , 79.061	-1.539 , 79.970	-25.043 , 84.504	2.850 , 79.850	-10.349 , 82.655	-10.810 , 81.760
-3.450 , 79.130	-1.129 , 79.750	-20.626 , 84.038	3.120 , 79.870	-5.440 , 82.410	-4.380 , 81.450
-2.360 , 79.330	0.000 , 79.702	-17.822 , 83.909	3.220 , 80.150	-5.290 , 82.299	-2.780 , 81.450
-2.039 , 79.470	0.001 , 79.702	-14.933 , 83.525	4.100 , 80.360	-3.480 , 80.960	-1.870 , 81.810
-1.580 , 79.670	0.051 , 79.700	-10.823 , 82.510	4.979 , 81.171	-2.690 , 80.987	-0.010 , 81.730
-1.539 , 79.667	1.201 , 79.820	-8.600 , 82.240	5.892 , 82.065	-2.320 , 81.000	0.000 , 81.730
-1.129 , 79.638	1.681 , 79.950	-6.690 , 81.710	12.426 , 84.944	-1.719 , 81.212	0.000 , 81.730
-0.030 , 79.560	2.731 , 79.380	-4.990 , 81.250	14.493 , 85.959	-1.470 , 81.300	1.680 , 81.700
0.000 , 79.557	2.831 , 79.090	-4.290 , 80.050	18.109 , 85.994	-0.040 , 81.150	2.950 , 81.170
0.000 , 79.557	3.161 , 79.060	-3.970 , 79.950	3700.000, 29 , 0 , 0	0.000 , 81.144	3.450 , 81.420
0.001 , 79.557	3.301 , 79.380	-3.790 , 79.660	-23.910 , 82.580	0.000 , 81.144	4.313 , 81.978
0.051 , 79.552	4.261 , 79.460	-3.520 , 79.670	-16.830 , 82.380	0.001 , 81.144	18.338 , 81.808
1.190 , 79.450	4.841 , 80.270	-3.360 , 79.960	-16.040 , 82.358	0.010 , 81.143	25.091 , 81.774
1.201 , 79.454	5.481 , 80.330	-2.340 , 80.150	-7.560 , 82.120	1.520 , 80.929	3780.000, 14 , 0 , 0
1.681 , 79.631	10.881 , 80.090	-1.750 , 80.410	-5.440 , 81.423	2.631 , 80.772	-18.701 , 83.160
1.840 , 79.690	12.032 , 79.582	-1.390 , 80.310	-4.760 , 81.200	2.930 , 80.730	-15.040 , 81.950
2.680 , 79.200	17.206 , 79.458	-0.020 , 80.290	-3.480 , 81.036	2.990 , 80.747	-9.300 , 82.120
2.731 , 79.065	25.039 , 79.357	-0.000 , 80.290	-2.500 , 80.910	3.330 , 80.840	-3.720 , 81.820
2.810 , 78.850	3640.000, 25 , 0 , 0	0.000 , 80.290	-2.320 , 80.941	5.061 , 82.046	-2.401 , 81.740

-1.691 , 82.080	3.250 , 82.131	9.183 , 80.180	1.200 , 84.020	-15.290 , 76.743	4.050 , 83.830
-0.001 , 82.060	3.320 , 82.230	3880.000, 17 , 0 , 0	1.520 , 84.110	-14.680 , 76.810	6.900 , 81.490
0.000 , 82.060	3.470 , 82.234	-15.549 , 78.510	2.760 , 83.410	-3.130 , 83.940	7.860 , 80.850
1.750 , 81.990	5.008 , 82.275	-11.269 , 78.780	3.170 , 83.240	-3.030 , 83.983	8.320 , 80.530
2.720 , 81.420	5.127 , 82.278	-5.369 , 81.240	3.890 , 82.820	-2.360 , 84.267	11.210 , 78.470
3.000 , 81.580	3840.000, 25 , 0 , 0	-2.929 , 82.780	4.020 , 82.850	-2.330 , 84.280	14.150 , 76.760
3.402 , 82.042	-10.710 , 81.242	-1.329 , 83.580	4.400 , 82.610	-1.320 , 84.579	16.840 , 75.180
14.255 , 82.367	-9.610 , 81.273	0.000 , 83.502	10.430 , 78.210	-1.250 , 84.600	4000.000, 19 , 0 , 0
17.493 , 82.527	-6.070 , 81.373	0.001 , 83.502	15.190 , 76.400	0.000 , 84.581	-42.110 , 77.740
3800.000, 13 , 0 , 0	-5.810 , 81.380	0.031 , 83.500	15.990 , 76.500	0.000 , 84.581	-38.700 , 76.990
-7.610 , 82.900	-4.850 , 81.693	1.701 , 83.520	3940.000, 30 , 0 , 0	0.040 , 84.580	-15.541 , 77.610
-6.040 , 82.030	-2.910 , 82.326	2.751 , 82.840	-27.910 , 76.620	0.080 , 84.579	-2.480 , 84.740
-2.710 , 82.070	-2.500 , 82.460	3.111 , 82.630	-17.840 , 76.693	1.300 , 84.563	-1.410 , 85.310
-1.730 , 82.400	-1.370 , 82.885	3.771 , 82.240	-15.430 , 76.710	1.540 , 84.560	-1.130 , 85.190
-0.010 , 82.350	-1.250 , 82.930	3.831 , 82.290	-14.680 , 77.139	1.610 , 84.536	-0.050 , 85.240
-0.000 , 82.350	-0.990 , 82.930	3.881 , 82.280	-3.130 , 83.750	2.360 , 84.280	0.000 , 85.239
0.000 , 82.350	-0.050 , 82.930	6.281 , 80.610	-2.710 , 83.990	2.620 , 84.100	0.000 , 85.239
1.420 , 82.380	0.000 , 82.927	7.551 , 79.840	-2.330 , 84.127	2.660 , 84.084	1.380 , 85.220
2.550 , 81.810	0.000 , 82.927	10.811 , 77.870	-1.490 , 84.430	3.250 , 83.845	2.620 , 84.770
2.710 , 81.580	0.000 , 82.927	3900.000, 17 , 0 , 0	-1.250 , 84.335	3.610 , 83.700	3.540 , 84.430
3.050 , 81.540	1.370 , 82.842	-15.171 , 77.820	-1.010 , 84.240	3.690 , 83.750	3.840 , 84.360
3.250 , 81.810	1.670 , 82.823	-11.281 , 78.490	-0.000 , 84.250	3.910 , 83.598	4.490 , 84.000
4.230 , 82.650	1.880 , 82.810	-2.501 , 83.160	0.000 , 84.250	4.050 , 83.501	5.000 , 83.250
3820.000, 26 , 0 , 0	2.600 , 82.467	-1.461 , 83.820	0.040 , 84.249	4.630 , 83.100	17.280 , 75.934
-15.040 , 83.805	2.740 , 82.400	-1.141 , 83.650	1.280 , 84.220	6.900 , 81.573	26.900 , 75.640
-12.948 , 83.783	2.880 , 82.120	-0.001 , 83.689	1.540 , 84.338	7.860 , 80.927	35.380 , 75.420
-5.810 , 83.596	3.250 , 82.130	0.000 , 83.689	1.610 , 84.370	8.320 , 80.618	40.450 , 75.400
-5.180 , 83.580	3.470 , 82.390	0.019 , 83.690	2.210 , 84.150	11.210 , 78.674	4020.000, 19 , 0 , 0
-3.690 , 82.280	3.982 , 82.526	1.129 , 83.620	2.360 , 84.091	14.150 , 76.697	-34.149 , 79.770
-2.830 , 82.270	5.008 , 82.799	1.479 , 83.880	2.620 , 83.989	16.420 , 75.170	-24.969 , 79.600
-2.500 , 82.362	5.127 , 84.282	2.749 , 83.180	2.770 , 83.930	3980.000, 21 , 0 , 0	-12.429 , 79.420
-1.570 , 82.620	3860.000, 14 , 0 , 0	3.329 , 82.910	3.190 , 83.610	-34.650 , 76.590	-2.429 , 85.180
-1.250 , 82.624	-10.710 , 79.120	3.979 , 82.660	3.610 , 83.501	-20.460 , 76.660	-1.489 , 85.680
-0.050 , 82.638	-9.610 , 79.190	4.269 , 82.440	3.690 , 83.481	-15.290 , 77.010	-1.049 , 85.540
-0.000 , 82.639	-6.070 , 80.950	4.949 , 82.060	3.770 , 83.460	-3.030 , 84.250	0.000 , 85.599
0.000 , 82.639	-4.850 , 81.100	8.499 , 79.300	4.240 , 83.220	-2.360 , 84.450	0.001 , 85.599
0.000 , 82.639	-2.910 , 82.510	12.799 , 76.980	4.630 , 82.880	-1.320 , 84.930	0.021 , 85.600
0.080 , 82.640	-1.370 , 83.260	3920.000, 17 , 0 , 0	4.780 , 82.750	0.000 , 84.911	1.341 , 85.530
1.530 , 82.740	-0.990 , 83.120	-25.030 , 77.710	8.150 , 80.210	0.000 , 84.911	1.631 , 85.640
1.880 , 82.547	0.000 , 83.210	-12.640 , 77.750	12.420 , 77.360	0.080 , 84.910	2.551 , 85.130
2.690 , 82.100	0.000 , 83.210	-2.610 , 83.310	14.340 , 76.230	1.300 , 84.790	3.321 , 84.860
2.740 , 81.975	1.370 , 83.200	-1.510 , 84.100	3960.000, 33 , 0 , 0	1.610 , 84.880	3.731 , 84.720
2.790 , 81.850	1.670 , 83.280	-1.240 , 83.970	-30.200 , 76.450	2.660 , 84.350	4.041 , 84.520
2.880 , 81.839	2.600 , 82.680	-0.000 , 84.010	-20.460 , 76.458	3.250 , 84.190	4.911 , 83.810
3.030 , 81.820	3.982 , 82.104	0.000 , 84.010	-17.840 , 76.460	3.910 , 83.940	10.469 , 80.552

15.881 , 77.241	2.010 , 86.190	7.560 , 88.200	-2.470 , 87.760	20.417 , 91.115	-8.155 , 95.134
19.961 , 76.512	2.490 , 85.870	10.501 , 88.394	-1.700 , 88.080	22.118 , 90.974	-6.886 , 94.903
4040.000, 28 , 0 , 0	3.920 , 85.720	15.044 , 88.522	-1.680 , 88.080	4200.000, 18 , 0 , 0	-6.314 , 92.546
-18.877 , 80.442	10.847 , 82.918	22.600 , 89.160	-1.070 , 88.095	-16.110 , 91.560	-4.301 , 90.173
-12.916 , 80.649	12.061 , 82.427	4140.000, 32 , 0 , 0	-0.020 , 88.119	-5.359 , 90.870	-3.760 , 89.020
-10.560 , 81.805	4080.000, 15 , 0 , 0	-24.779 , 91.410	-0.000 , 88.120	-4.431 , 89.299	-2.819 , 88.760
-8.988 , 82.577	-7.614 , 85.764	-13.890 , 91.505	0.000 , 88.120	-3.451 , 88.226	-2.730 , 89.160
-4.029 , 85.118	-2.309 , 86.642	-7.200 , 91.563	0.000 , 88.120	-2.761 , 88.200	-2.210 , 89.200
-2.851 , 85.463	-1.680 , 86.746	-6.319 , 91.570	0.010 , 88.120	-2.457 , 88.517	-1.660 , 89.400
-2.621 , 85.530	-1.358 , 86.800	-3.859 , 87.240	1.020 , 88.093	-1.663 , 88.809	0.000 , 89.390
-1.540 , 85.992	-0.040 , 86.676	-3.500 , 87.181	1.770 , 88.073	-0.060 , 88.740	0.001 , 89.390
-1.521 , 86.000	-0.000 , 86.672	-3.129 , 87.120	1.860 , 88.070	0.000 , 88.742	0.010 , 89.390
-1.081 , 85.840	0.000 , 86.672	-2.520 , 87.300	2.890 , 87.380	0.001 , 88.742	1.571 , 89.380
-0.010 , 85.938	0.000 , 86.672	-2.470 , 87.325	3.000 , 87.378	1.600 , 88.790	2.711 , 88.820
-0.001 , 85.939	0.018 , 86.670	-1.700 , 87.705	3.099 , 87.377	2.250 , 88.510	3.611 , 88.830
-0.000 , 85.939	0.387 , 86.600	-1.689 , 87.710	3.590 , 87.634	2.951 , 87.980	4.001 , 89.430
0.000 , 85.939	0.838 , 86.748	-0.030 , 87.720	4.630 , 88.180	3.740 , 88.000	6.351 , 90.310
0.009 , 85.940	1.434 , 86.400	0.000 , 87.719	5.570 , 88.640	4.630 , 88.770	9.641 , 90.560
2.010 , 85.725	1.473 , 86.392	0.000 , 87.719	5.810 , 88.679	5.357 , 89.622	13.708 , 91.850
2.149 , 85.710	10.847 , 84.599	0.001 , 87.719	6.506 , 88.791	5.903 , 89.705	15.613 , 93.464
2.490 , 85.584	12.061 , 84.400	0.010 , 87.719	8.600 , 89.130	10.052 , 89.505	20.917 , 93.810
3.039 , 85.380	4100.000, 9 , 0 , 0	1.681 , 87.680	10.711 , 89.475	4220.000, 21 , 0 , 0	4260.000, 39 , 0 , 0
3.749 , 85.210	-7.614 , 86.873	1.860 , 87.575	13.250 , 89.889	-14.045 , 92.745	-24.688 , 96.372
3.920 , 85.080	-2.309 , 86.689	2.890 , 86.974	16.793 , 91.840	-8.469 , 92.118	-12.587 , 95.854
3.959 , 85.050	-1.680 , 86.960	3.050 , 86.880	18.903 , 93.003	-5.749 , 91.454	-6.701 , 91.992
4.509 , 84.630	-0.040 , 87.020	3.099 , 86.887	20.417 , 92.902	-3.678 , 88.897	-5.121 , 90.956
4.949 , 84.230	0.000 , 87.020	3.451 , 86.940	22.118 , 92.789	-3.281 , 88.585	-3.637 , 89.982
13.373 , 80.063	0.000 , 87.020	3.841 , 87.410	4180.000, 19 , 0 , 0	-2.823 , 88.592	-3.591 , 89.896
13.954 , 79.728	1.473 , 86.998	4.630 , 87.703	-20.560 , 93.860	-2.411 , 88.791	-3.378 , 89.500
15.337 , 78.927	14.956 , 86.145	5.570 , 88.052	-6.070 , 93.240	-1.690 , 89.311	-3.220 , 89.250
19.644 , 79.374	15.894 , 86.797	6.561 , 88.420	-3.640 , 88.150	-0.972 , 89.346	-2.951 , 89.305
4060.000, 18 , 0 , 0	4120.000, 17 , 0 , 0	8.600 , 89.297	-2.640 , 88.080	-0.049 , 89.400	-2.590 , 89.380
-14.662 , 82.431	-22.200 , 90.030	9.191 , 89.550	-1.680 , 88.480	0.000 , 89.392	-2.191 , 89.473
-10.560 , 82.421	-6.830 , 89.090	11.130 , 92.010	-1.070 , 88.410	0.001 , 89.392	-1.470 , 89.640
-2.851 , 86.020	-3.790 , 86.810	13.250 , 91.935	-0.020 , 88.500	1.561 , 89.140	-1.241 , 89.661
-1.540 , 86.350	-2.550 , 86.790	18.903 , 91.734	-0.000 , 88.496	2.201 , 88.840	-0.011 , 89.777
-1.358 , 86.340	-1.510 , 87.360	22.306 , 91.613	0.000 , 88.496	2.851 , 88.340	-0.001 , 89.778
-0.010 , 86.270	0.000 , 87.370	4160.000, 34 , 0 , 0	1.020 , 88.290	3.701 , 88.410	0.000 , 89.778
-0.000 , 86.270	0.000 , 87.370	-20.560 , 93.461	1.770 , 88.380	5.661 , 89.460	0.000 , 89.778
-0.000 , 86.270	1.600 , 87.340	-13.890 , 93.410	3.000 , 87.750	7.216 , 91.137	0.020 , 89.780
0.000 , 86.270	3.060 , 86.550	-7.200 , 93.700	3.590 , 87.770	9.700 , 91.662	1.259 , 89.770
0.018 , 86.269	3.700 , 86.640	-6.070 , 91.847	5.810 , 89.100	16.709 , 91.327	1.260 , 89.770
0.387 , 86.255	4.320 , 87.200	-3.640 , 87.860	6.506 , 89.970	22.086 , 91.019	1.910 , 89.710
0.838 , 86.237	5.473 , 87.541	-3.500 , 87.630	10.711 , 90.375	4240.000, 22 , 0 , 0	2.468 , 89.630
1.434 , 86.213	6.261 , 88.106	-2.640 , 87.739	16.793 , 90.654	-18.573 , 95.020	2.809 , 89.357

2.843 , 89.330	3.469 , 89.420	-2.022 , 90.630	-6.513 , 93.061	-12.959 , 93.460	2.765 , 91.240
2.928 , 89.251	3.631 , 89.826	-1.473 , 90.658	-4.983 , 92.764	-11.418 , 93.385	3.175 , 91.240
2.989 , 89.250	3.763 , 89.985	-1.422 , 90.660	-3.411 , 92.458	-4.256 , 92.483	4.725 , 92.900
3.149 , 89.248	3.764 , 89.990	-0.042 , 90.680	-3.093 , 91.959	-3.083 , 91.400	9.255 , 92.570
3.161 , 89.248	3.808 , 90.166	-0.003 , 90.681	-2.464 , 90.972	-2.373 , 91.340	14.175 , 92.330
3.469 , 89.404	4.367 , 92.403	-0.002 , 90.681	-2.273 , 90.968	-1.443 , 91.790	14.375 , 92.030
3.631 , 89.485	4.368 , 92.404	0.000 , 90.681	-2.136 , 90.965	-0.043 , 91.720	18.605 , 91.950
3.763 , 89.552	6.357 , 94.797	1.488 , 90.710	-1.823 , 91.067	-0.003 , 91.720	25.345 , 91.950
3.785 , 89.563	7.163 , 95.175	1.857 , 90.617	-0.774 , 91.409	0.000 , 91.720	4460.000, 20 , 0 , 0
4.367 , 90.415	13.635 , 98.212	2.438 , 90.470	-0.003 , 91.357	1.757 , 91.720	-25.785 , 94.000
4.598 , 90.753	15.136 , 98.229	2.877 , 90.493	-0.003 , 91.357	2.927 , 91.010	-19.585 , 93.730
6.357 , 91.141	4300.000, 21 , 0 , 0	3.018 , 90.500	0.000 , 91.357	3.357 , 91.020	-10.645 , 93.440
7.654 , 91.427	-17.062 , 98.030	3.098 , 89.990	0.037 , 91.358	3.847 , 91.800	-4.275 , 93.420
13.583 , 95.292	-14.092 , 98.220	3.377 , 89.982	1.068 , 91.393	7.343 , 92.485	-2.925 , 91.640
13.635 , 95.305	-7.552 , 98.530	3.438 , 89.980	1.677 , 91.154	15.807 , 92.310	-2.225 , 91.680
19.397 , 96.758	-7.492 , 98.570	3.477 , 90.399	2.773 , 90.723	4420.000, 18 , 0 , 0	-1.375 , 91.950
4280.000, 39 , 0 , 0	-3.793 , 90.325	3.844 , 90.542	2.817 , 90.730	-23.454 , 93.600	-0.065 , 91.860
-17.062 , 95.025	-3.412 , 90.290	3.868 , 94.690	3.317 , 90.814	-11.534 , 93.210	-0.005 , 91.862
-14.092 , 94.279	-2.072 , 90.340	3.917 , 94.685	3.351 , 90.820	-4.454 , 93.120	0.000 , 91.862
-7.552 , 92.634	-1.192 , 90.410	4.428 , 94.630	3.538 , 91.201	-2.994 , 91.340	1.885 , 91.910
-7.492 , 92.619	-0.002 , 90.489	4.737 , 95.045	4.216 , 92.582	-2.444 , 91.470	2.765 , 91.140
-6.701 , 92.420	0.000 , 90.489	5.657 , 96.281	4.357 , 92.870	-2.074 , 91.610	3.155 , 91.170
-5.121 , 92.480	0.018 , 90.490	6.270 , 97.104	6.025 , 93.106	-1.534 , 91.870	3.865 , 91.780
-3.793 , 90.197	1.208 , 90.400	6.681 , 97.656	6.407 , 93.160	-0.004 , 91.812	6.665 , 92.320
-3.591 , 89.850	2.888 , 90.100	10.524 , 97.538	8.148 , 93.377	0.000 , 91.812	7.205 , 92.900
-3.412 , 89.825	2.938 , 90.180	14.934 , 97.403	9.057 , 93.490	0.036 , 91.810	10.205 , 92.790
-2.951 , 89.760	3.038 , 89.710	4340.000, 17 , 0 , 0	9.917 , 94.123	1.866 , 91.780	13.475 , 92.470
-2.191 , 89.890	3.378 , 89.680	-10.373 , 94.990	4380.000, 16 , 0 , 0	2.756 , 91.110	13.805 , 92.170
-2.072 , 89.914	3.764 , 90.355	-5.043 , 94.930	-6.513 , 93.580	3.306 , 91.040	19.085 , 91.910
-1.241 , 90.080	3.808 , 94.390	-3.771 , 90.834	-4.983 , 93.250	4.806 , 92.610	4480.000, 19 , 0 , 0
-1.192 , 90.083	4.368 , 94.330	-3.163 , 90.700	-3.093 , 91.200	10.026 , 92.400	-26.796 , 93.710
-0.011 , 90.160	7.163 , 97.792	-2.123 , 90.790	-2.273 , 91.220	14.596 , 92.280	-13.846 , 93.230
-0.002 , 90.160	15.136 , 98.065	-1.473 , 91.040	-1.823 , 91.490	14.846 , 91.930	-4.146 , 93.280
-0.001 , 90.160	4320.000, 37 , 0 , 0	-0.003 , 91.040	-0.003 , 91.490	25.236 , 91.960	-2.696 , 91.560
0.000 , 90.160	-10.373 , 97.404	0.000 , 91.040	0.000 , 91.490	4440.000, 18 , 0 , 0	-2.236 , 91.540
0.018 , 90.159	-10.296 , 97.404	1.857 , 91.040	0.037 , 91.490	-26.315 , 94.070	-1.376 , 91.880
1.208 , 90.112	-8.606 , 97.177	2.877 , 90.430	1.677 , 91.560	-15.805 , 93.690	-0.006 , 91.780
1.259 , 90.110	-6.832 , 96.210	3.377 , 90.420	2.817 , 90.880	-4.145 , 93.370	0.000 , 91.780
2.809 , 89.860	-5.043 , 93.135	3.917 , 91.170	3.317 , 90.750	-3.025 , 91.530	1.684 , 91.860
2.888 , 89.847	-4.022 , 91.380	4.737 , 91.860	3.538 , 91.223	-2.375 , 91.540	2.394 , 91.650
2.938 , 89.839	-3.897 , 90.708	5.657 , 94.630	4.216 , 92.043	-1.285 , 91.900	2.954 , 91.150
2.989 , 89.830	-3.771 , 90.716	6.270 , 95.253	6.025 , 92.579	-0.005 , 91.979	3.444 , 91.290
3.038 , 89.726	-3.252 , 90.750	10.524 , 95.891	8.148 , 93.473	0.000 , 91.979	3.734 , 91.660
3.149 , 89.490	-3.163 , 90.741	15.051 , 96.134	9.917 , 93.832	0.015 , 91.980	6.284 , 92.020
3.378 , 89.440	-2.123 , 90.640	4360.000, 27 , 0 , 0	4400.000, 15 , 0 , 0	1.535 , 91.840	6.484 , 93.030

9.384 , 93.000	-1.538 , 91.830	-0.009 , 91.682	16.049 , 88.620	-1.992 , 91.560	5.387 , 91.063
12.814 , 92.960	-0.049 , 91.879	0.000 , 91.683	20.910 , 88.450	-1.462 , 91.810	5.858 , 90.960
12.894 , 92.070	-0.018 , 91.880	0.020 , 91.684	24.590 , 87.630	-0.012 , 91.790	6.738 , 90.882
15.954 , 92.020	-0.009 , 91.880	1.761 , 91.820	4640.000, 32 , 0 , 0	0.000 , 91.790	10.155 , 90.580
4500.000, 17 , 0 , 0	-0.008 , 91.880	1.870 , 92.279	-26.491 , 91.480	0.008 , 91.790	4700.000, 17 , 0 , 0
-16.257 , 94.070	0.000 , 91.880	1.900 , 92.406	-20.562 , 91.512	1.048 , 91.800	-7.587 , 93.044
-11.566 , 92.790	1.712 , 91.900	1.951 , 92.620	-15.451 , 91.540	1.388 , 91.920	-5.028 , 92.853
-3.967 , 92.260	1.752 , 92.073	5.831 , 92.550	-13.562 , 91.521	1.848 , 91.930	-3.883 , 92.520
-3.126 , 91.680	1.882 , 92.650	5.880 , 92.513	-7.492 , 91.459	1.928 , 92.720	-2.893 , 91.430
-2.407 , 91.600	1.941 , 92.649	6.110 , 92.338	-6.631 , 91.450	3.888 , 92.760	-2.723 , 91.510
-1.827 , 91.940	5.842 , 92.610	6.121 , 92.330	-5.562 , 91.489	13.898 , 86.890	-2.353 , 91.360
-0.047 , 91.820	5.911 , 92.605	11.530 , 91.655	-4.972 , 91.510	17.548 , 86.830	-1.453 , 91.870
-0.007 , 91.819	6.122 , 92.591	14.131 , 91.330	-4.492 , 91.528	24.028 , 86.820	-0.013 , 91.822
0.000 , 91.819	7.292 , 92.510	15.530 , 91.185	-2.642 , 91.595	4680.000, 35 , 0 , 0	0.000 , 91.822
1.964 , 91.780	8.882 , 92.680	26.831 , 90.010	-1.992 , 91.619	-7.587 , 91.456	0.037 , 91.820
2.783 , 91.910	15.492 , 95.480	4600.000, 15 , 0 , 0	-1.961 , 91.620	-7.032 , 91.480	1.437 , 91.830
6.654 , 91.910	4560.000, 15 , 0 , 0	-31.630 , 92.020	-1.462 , 91.743	-6.032 , 91.910	2.687 , 91.160
6.714 , 93.450	-25.739 , 93.230	-19.920 , 92.040	-1.311 , 91.780	-5.028 , 91.900	3.197 , 91.090
10.224 , 93.080	-14.878 , 92.630	-3.100 , 91.460	-0.051 , 91.810	-4.982 , 91.900	4.727 , 92.120
12.793 , 92.990	-4.748 , 92.580	-2.200 , 91.500	-0.012 , 91.810	-4.252 , 91.600	5.387 , 92.160
12.884 , 92.050	-2.799 , 91.430	-1.340 , 91.680	-0.011 , 91.810	-3.932 , 91.460	6.738 , 92.182
18.663 , 91.960	-2.198 , 91.420	-0.010 , 91.651	0.000 , 91.810	-3.883 , 91.391	10.155 , 91.879
4520.000, 12 , 0 , 0	-1.699 , 91.650	0.000 , 91.651	0.008 , 91.810	-3.722 , 91.160	4720.000, 13 , 0 , 0
-11.239 , 98.760	-0.049 , 91.650	0.020 , 91.650	1.048 , 91.821	-2.893 , 91.069	-28.704 , 94.063
-10.259 , 92.812	-0.009 , 91.653	1.870 , 91.820	1.388 , 91.825	-2.812 , 91.060	-3.982 , 92.370
-3.916 , 92.213	0.000 , 91.654	1.900 , 92.650	1.848 , 91.830	-2.723 , 91.116	-3.059 , 91.092
-2.960 , 91.934	1.752 , 91.790	5.880 , 92.600	1.849 , 91.830	-2.353 , 91.352	-2.832 , 91.090
-2.088 , 91.813	1.941 , 92.640	6.110 , 92.250	1.928 , 92.586	-2.042 , 91.550	-2.672 , 91.340
-0.007 , 91.840	5.911 , 92.550	11.530 , 90.630	1.939 , 92.690	-2.022 , 91.530	-1.572 , 91.810
0.000 , 91.840	6.122 , 92.400	15.530 , 89.530	3.888 , 92.690	-1.453 , 91.787	-0.062 , 91.930
1.723 , 91.840	16.191 , 91.660	28.030 , 89.010	3.989 , 92.690	-1.402 , 91.810	-0.022 , 91.930
1.853 , 92.650	26.292 , 90.650	4620.000, 16 , 0 , 0	6.699 , 89.850	-1.302 , 91.830	0.000 , 91.930
5.003 , 92.510	4580.000, 27 , 0 , 0	-23.121 , 91.990	13.898 , 88.966	-0.032 , 91.850	1.538 , 91.940
10.173 , 92.450	-26.589 , 92.180	-12.760 , 91.390	15.089 , 88.820	-0.013 , 91.850	2.808 , 91.150
21.033 , 91.370	-19.920 , 92.201	-4.590 , 91.480	17.548 , 88.588	-0.012 , 91.850	3.454 , 91.131
4540.000, 25 , 0 , 0	-10.879 , 92.230	-2.131 , 91.550	24.028 , 87.977	0.000 , 91.850	5.498 , 92.600
-23.898 , 93.370	-4.259 , 91.850	-1.421 , 91.770	4660.000, 21 , 0 , 0	0.037 , 91.851	4740.000, 12 , 0 , 0
-14.878 , 92.983	-3.100 , 91.513	-0.010 , 91.691	-27.682 , 89.510	1.437 , 91.873	-26.496 , 95.170
-14.808 , 92.980	-3.019 , 91.490	-0.001 , 91.690	-20.562 , 89.180	1.848 , 91.880	-15.606 , 94.800
-4.748 , 92.851	-2.379 , 91.420	0.000 , 91.690	-13.562 , 89.060	1.938 , 92.720	-4.136 , 91.850
-4.648 , 92.850	-2.200 , 91.492	1.849 , 91.730	-7.492 , 89.090	2.687 , 92.744	-3.110 , 91.381
-2.799 , 91.630	-1.679 , 91.700	1.929 , 92.650	-5.562 , 90.090	3.197 , 92.760	-2.836 , 91.380
-2.768 , 91.610	-1.340 , 91.696	3.760 , 92.680	-4.972 , 90.510	3.818 , 92.780	-1.736 , 91.840
-2.198 , 91.712	-0.039 , 91.680	4.160 , 91.550	-4.492 , 90.540	4.028 , 91.360	-0.036 , 91.880
-1.699 , 91.801	-0.010 , 91.682	9.620 , 89.630	-2.642 , 91.510	4.727 , 91.207	0.000 , 91.882

1.194 , 91.940	3.050 , 91.220	-6.962 , 91.351	-3.848 , 92.529	-4.084 , 92.330	-4.084 , 90.938
2.674 , 91.220	3.642 , 91.214	-6.396 , 91.356	-3.832 , 92.530	-3.818 , 92.324	-3.818 , 90.751
3.578 , 91.202	3.817 , 91.212	-3.898 , 91.381	-3.795 , 92.531	-3.795 , 91.948	-3.762 , 90.711
5.564 , 92.448	5.947 , 92.284	-3.848 , 91.381	-3.688 , 90.962	-3.726 , 90.800	-3.726 , 90.709
4760.000, 21 , 0 , 0	4800.000, 29 , 0 , 0	-3.832 , 92.660	-3.568 , 91.003	-3.688 , 90.814	-3.296 , 90.701
-23.443 , 97.790	-25.090 , 100.718	-3.568 , 92.671	-3.552 , 91.007	-3.296 , 90.960	-3.232 , 90.700
-16.533 , 97.910	-20.825 , 100.450	-3.552 , 91.350	-3.084 , 91.167	-3.105 , 90.980	-3.105 , 90.709
-15.606 , 97.469	-20.145 , 99.890	-3.243 , 91.340	-2.963 , 90.732	-3.084 , 90.899	-3.092 , 90.710
-4.136 , 92.020	-18.620 , 99.876	-2.942 , 91.330	-2.942 , 90.732	-2.996 , 90.570	-2.996 , 90.478
-4.053 , 91.980	-16.640 , 99.858	-2.892 , 90.900	-2.892 , 90.731	-2.963 , 90.571	-2.922 , 90.300
-3.630 , 91.380	-15.675 , 99.850	-2.612 , 90.880	-2.676 , 90.728	-2.736 , 90.580	-2.736 , 90.300
-3.110 , 91.367	-14.165 , 99.330	-2.432 , 91.210	-2.612 , 90.891	-2.676 , 90.671	-2.702 , 90.300
-2.836 , 91.361	-6.396 , 92.860	-2.093 , 91.370	-2.575 , 90.986	-2.575 , 90.826	-2.566 , 90.582
-2.803 , 91.360	-4.120 , 92.100	-1.752 , 91.530	-2.432 , 91.023	-2.566 , 90.840	-2.562 , 90.590
-1.736 , 91.820	-3.898 , 92.026	-1.385 , 91.563	-2.280 , 91.063	-2.280 , 90.910	-2.195 , 90.755
-1.713 , 91.830	-3.760 , 91.922	-0.862 , 91.610	-1.752 , 91.349	-2.195 , 90.930	-1.562 , 91.040
-0.053 , 91.900	-3.243 , 91.535	-0.202 , 91.720	-1.510 , 91.480	-1.510 , 91.287	-1.465 , 91.038
-0.036 , 91.901	-2.620 , 91.539	-0.102 , 91.725	-1.045 , 91.417	-1.465 , 91.310	-0.836 , 91.024
0.000 , 91.903	-2.093 , 91.543	-0.085 , 91.726	-0.862 , 91.432	-1.045 , 91.250	-0.202 , 91.010
1.187 , 91.980	-1.590 , 91.669	-0.075 , 91.726	-0.202 , 91.487	-0.836 , 91.220	-0.152 , 91.015
1.194 , 91.977	-1.385 , 91.720	0.000 , 91.730	-0.169 , 91.490	-0.169 , 91.336	-0.146 , 91.016
2.674 , 91.310	-0.085 , 91.909	1.085 , 91.779	-0.119 , 91.494	-0.146 , 91.340	-0.135 , 91.017
2.807 , 91.250	-0.075 , 91.910	1.445 , 91.795	-0.102 , 91.495	-0.135 , 91.341	0.000 , 91.030
3.578 , 91.289	-0.070 , 91.910	1.548 , 91.800	0.000 , 91.504	-0.119 , 91.343	1.318 , 91.160
3.642 , 91.292	0.000 , 91.906	2.855 , 91.170	1.548 , 91.631	0.000 , 91.354	1.495 , 91.173
5.564 , 92.241	1.085 , 91.850	2.958 , 91.120	1.661 , 91.640	1.495 , 91.490	1.598 , 91.180
4780.000, 22 , 0 , 0	1.380 , 91.981	3.418 , 91.200	2.958 , 90.988	1.661 , 91.395	2.518 , 90.630
-23.443 , 99.462	1.445 , 92.010	3.495 , 91.235	3.191 , 90.870	3.024 , 90.620	2.968 , 90.500
-18.620 , 99.380	2.855 , 91.170	4.507 , 91.696	3.418 , 90.921	3.191 , 90.651	3.024 , 90.520
-16.640 , 99.110	3.050 , 91.167	6.272 , 92.500	3.681 , 90.980	3.405 , 90.690	3.405 , 90.657
-16.533 , 99.047	3.495 , 91.160	4840.000, 45 , 0 , 0	7.841 , 92.290	3.681 , 90.763	3.748 , 90.780
-4.120 , 91.760	3.817 , 91.314	-25.452 , 99.822	4860.000, 46 , 0 , 0	7.805 , 91.850	5.878 , 91.969
-4.053 , 91.675	4.507 , 91.642	-19.982 , 99.667	-25.515 , 97.271	7.841 , 91.878	6.848 , 94.818
-3.760 , 91.301	6.230 , 92.996	-16.559 , 99.571	-18.166 , 96.912	4880.000, 47 , 0 , 0	7.805 , 94.818
-3.630 , 91.307	4820.000, 40 , 0 , 0	-14.902 , 99.484	-16.559 , 96.791	-25.515 , 94.153	12.505 , 94.820
-2.803 , 91.342	-25.452 , 101.230	-14.259 , 99.451	-14.259 , 96.618	-18.166 , 93.559	16.908 , 94.821
-2.620 , 91.350	-20.825 , 101.255	-12.922 , 97.912	-11.889 , 96.438	-16.602 , 93.433	4900.000, 41 , 0 , 0
-1.713 , 91.711	-20.145 , 101.259	-11.889 , 96.723	-11.385 , 96.400	-11.385 , 93.283	-26.928 , 91.822
-1.590 , 91.760	-19.982 , 101.260	-11.372 , 96.106	-9.358 , 93.054	-10.672 , 93.261	-17.998 , 91.372
-0.070 , 91.900	-15.675 , 100.785	-9.358 , 93.701	-9.325 , 93.000	-9.325 , 92.643	-16.602 , 91.105
-0.053 , 91.902	-14.902 , 100.700	-8.742 , 93.164	-7.595 , 91.928	-7.485 , 91.800	-13.298 , 90.473
0.000 , 91.907	-14.165 , 100.562	-7.595 , 92.165	-7.485 , 91.860	-6.352 , 91.280	-10.672 , 90.611
1.187 , 92.021	-12.922 , 100.329	-6.962 , 92.069	-4.328 , 91.486	-4.542 , 91.050	-7.598 , 90.771
1.380 , 92.040	-11.372 , 99.969	-4.328 , 91.671	-4.275 , 91.480	-4.275 , 91.027	-6.352 , 90.626
2.807 , 91.339	-8.742 , 92.161	-4.117 , 92.523	-4.117 , 92.187	-4.202 , 91.021	-4.542 , 90.415

-4.202 , 90.376	-3.228 , 90.003	-0.194 , 90.220	8.201 , 84.878	-4.282 , 88.607	0.000 , 89.202
-3.762 , 90.324	-3.108 , 90.020	-0.184 , 90.220	14.000 , 81.924	-4.257 , 88.620	0.838 , 89.161
-3.558 , 90.300	-2.888 , 90.051	-0.174 , 90.220	14.581 , 81.628	-3.482 , 88.763	0.853 , 89.167
-3.518 , 90.031	-2.678 , 90.079	-0.150 , 90.220	18.150 , 81.380	-2.722 , 88.903	1.203 , 89.317
-3.232 , 90.021	-2.454 , 90.110	0.000 , 90.233	4980.000, 33 , 0 , 0	-2.517 , 88.941	1.258 , 89.340
-3.228 , 90.021	-1.694 , 90.540	1.130 , 90.330	-26.486 , 85.645	-1.832 , 89.347	2.313 , 88.734
-3.108 , 90.500	-1.618 , 90.512	1.286 , 90.242	-23.526 , 85.445	-1.707 , 89.421	2.388 , 88.690
-3.092 , 90.501	-1.614 , 90.510	1.346 , 90.208	-21.476 , 85.306	-0.267 , 89.491	2.848 , 88.540
-2.922 , 90.508	-0.194 , 90.550	2.190 , 89.731	-19.102 , 85.146	-0.252 , 89.490	3.263 , 88.275
-2.888 , 90.510	-0.184 , 90.545	2.256 , 89.717	-18.296 , 85.014	-0.247 , 89.490	7.635 , 85.474
-2.702 , 90.412	-0.174 , 90.540	2.326 , 89.703	-14.632 , 84.418	-0.232 , 89.489	8.461 , 84.944
-2.678 , 90.400	-0.168 , 90.541	2.730 , 89.620	-14.286 , 84.445	0.000 , 89.483	13.482 , 82.350
-2.562 , 90.443	-0.128 , 90.544	2.936 , 89.301	-12.352 , 84.599	0.818 , 89.461	14.073 , 82.230
-1.618 , 90.790	0.000 , 90.555	3.020 , 89.171	-4.282 , 88.790	0.853 , 89.461	14.735 , 82.096
-1.562 , 90.791	1.252 , 90.657	3.346 , 89.042	-4.186 , 88.819	1.048 , 89.483	16.279 , 81.785
-0.202 , 90.809	1.286 , 90.660	13.026 , 85.220	-3.482 , 89.031	1.203 , 89.500	22.580 , 81.587
-0.168 , 90.809	1.346 , 90.660	14.000 , 84.835	-3.446 , 89.039	1.878 , 89.135	5040.000, 35 , 0 , 0
-0.152 , 90.810	2.256 , 90.180	18.150 , 84.965	-2.722 , 89.211	2.313 , 88.900	-26.237 , 83.941
-0.128 , 90.810	2.326 , 90.110	4960.000, 30 , 0 , 0	-2.566 , 89.291	2.538 , 88.808	-20.937 , 83.611
0.000 , 90.815	2.592 , 89.988	-26.486 , 83.742	-1.832 , 89.670	3.263 , 88.510	-18.862 , 83.532
1.252 , 90.860	2.936 , 89.830	-23.526 , 83.752	-1.766 , 89.673	7.635 , 85.565	-15.937 , 83.421
1.318 , 90.831	2.962 , 89.811	-22.520 , 83.271	-0.252 , 89.730	9.130 , 84.839	-12.297 , 83.481
1.598 , 90.705	3.346 , 89.521	-21.476 , 82.773	-0.232 , 89.729	13.612 , 82.664	-11.912 , 83.681
2.518 , 90.293	5.222 , 89.348	-18.296 , 82.683	-0.226 , 89.729	14.073 , 82.440	-4.112 , 87.743
2.592 , 90.260	13.026 , 88.624	-16.870 , 82.836	-0.216 , 89.729	14.735 , 82.313	-3.012 , 88.315
2.962 , 90.240	13.562 , 88.629	-14.286 , 83.113	0.000 , 89.723	20.021 , 82.052	-2.867 , 88.391
2.968 , 90.244	19.312 , 88.676	-12.690 , 84.053	0.818 , 89.701	24.000 , 81.857	-2.462 , 88.541
3.748 , 90.779	21.516 , 88.694	-4.186 , 89.071	0.994 , 89.746	5020.000, 33 , 0 , 0	-2.357 , 88.581
5.222 , 91.790	4940.000, 34 , 0 , 0	-3.910 , 89.164	1.048 , 89.760	-25.817 , 84.663	-1.637 , 88.951
5.878 , 91.823	-26.674 , 84.869	-3.446 , 89.321	1.878 , 89.330	-18.862 , 84.201	-1.572 , 88.951
6.848 , 91.875	-22.520 , 84.944	-2.580 , 89.527	1.954 , 89.296	-16.387 , 84.088	-1.447 , 88.951
13.562 , 92.213	-20.534 , 84.866	-2.566 , 89.530	2.538 , 89.030	-11.912 , 83.882	-1.232 , 88.959
16.908 , 92.288	-16.870 , 84.723	-1.770 , 89.949	8.201 , 85.105	-11.737 , 83.977	-0.277 , 88.997
4920.000, 39 , 0 , 0	-14.154 , 84.723	-1.766 , 89.950	9.130 , 84.461	-4.257 , 88.081	-0.262 , 88.998
-26.674 , 88.164	-12.690 , 84.723	-0.226 , 90.020	13.612 , 82.196	-4.112 , 88.161	-0.197 , 89.000
-20.534 , 87.345	-9.744 , 86.355	-0.216 , 90.020	14.581 , 82.043	-3.012 , 88.620	-0.172 , 89.000
-17.998 , 87.051	-3.910 , 89.590	-0.200 , 90.021	20.021 , 81.187	-2.517 , 88.791	0.000 , 88.994
-14.154 , 86.605	-3.674 , 89.619	-0.150 , 90.022	22.351 , 81.010	-2.462 , 88.810	0.838 , 88.966
-13.298 , 86.639	-3.614 , 89.626	0.000 , 90.026	5000.000, 33 , 0 , 0	-1.707 , 89.184	1.023 , 88.961
-9.744 , 86.785	-2.580 , 89.751	0.994 , 90.050	-25.817 , 85.311	-1.572 , 89.250	1.258 , 88.991
-7.598 , 87.904	-2.454 , 89.817	1.130 , 89.978	-19.102 , 84.969	-1.232 , 89.131	1.483 , 89.020
-3.674 , 89.950	-1.770 , 90.180	1.954 , 89.540	-16.387 , 84.830	-0.267 , 89.203	2.388 , 88.572
-3.614 , 89.950	-1.694 , 90.182	2.190 , 89.364	-14.632 , 84.758	-0.262 , 89.204	2.533 , 88.500
-3.558 , 89.958	-1.614 , 90.184	2.730 , 88.961	-12.352 , 84.665	-0.247 , 89.205	2.848 , 88.430
-3.518 , 89.963	-0.200 , 90.219	3.020 , 88.744	-11.737 , 84.641	-0.172 , 89.211	3.343 , 88.320

8.350 , 84.918	-2.273 , 88.296	2.618 , 87.811	-19.772 , 76.685	-0.367 , 87.990	1.153 , 87.846
8.461 , 84.868	-1.707 , 88.610	4.146 , 86.930	-16.897 , 77.927	-0.352 , 87.990	1.403 , 87.922
13.482 , 82.602	-1.582 , 88.592	7.971 , 84.725	-16.422 , 78.133	-0.322 , 87.990	1.428 , 87.930
13.641 , 82.531	-1.317 , 88.551	11.834 , 82.498	-3.082 , 87.570	0.000 , 87.985	2.173 , 87.428
14.366 , 81.999	-0.317 , 88.551	13.627 , 80.762	-2.857 , 87.649	1.153 , 87.970	2.228 , 87.390
16.279 , 81.889	-0.307 , 88.551	14.428 , 79.988	-2.452 , 87.790	1.188 , 87.976	2.828 , 87.111
19.698 , 81.694	-0.292 , 88.551	16.365 , 79.177	-1.657 , 88.100	1.403 , 88.010	2.923 , 87.052
5060.000, 30 , 0 , 0	-0.243 , 88.551	16.589 , 79.084	-1.552 , 88.140	1.448 , 87.980	6.109 , 85.072
-24.563 , 81.564	0.000 , 88.555	17.571 , 78.378	-0.352 , 88.150	2.088 , 87.556	6.531 , 84.869
-20.937 , 81.611	1.223 , 88.571	22.990 , 78.160	-0.337 , 88.150	2.173 , 87.500	11.655 , 82.399
-19.142 , 81.634	1.378 , 88.601	28.313 , 77.946	-0.322 , 88.150	2.923 , 87.480	12.076 , 81.979
-15.937 , 81.464	1.633 , 88.650	5120.000, 28 , 0 , 0	-0.237 , 88.148	3.238 , 87.259	13.577 , 80.477
-15.172 , 81.424	2.453 , 88.140	-27.037 , 78.965	0.000 , 88.142	6.531 , 84.952	16.601 , 77.456
-12.297 , 82.986	2.527 , 88.111	-22.417 , 78.805	1.188 , 88.110	7.395 , 84.532	17.338 , 77.402
-2.867 , 88.117	3.007 , 87.920	-20.912 , 78.927	1.373 , 88.132	11.232 , 82.667	20.905 , 77.145
-2.357 , 88.395	4.146 , 87.466	-16.897 , 79.253	1.448 , 88.140	12.076 , 82.257	24.223 , 76.906
-2.273 , 88.440	7.971 , 84.770	-15.972 , 79.819	2.088 , 87.680	13.577 , 79.868	28.735 , 76.953
-1.637 , 88.910	13.627 , 81.064	-2.857 , 87.850	2.483 , 87.563	13.717 , 79.775	5200.000, 39 , 0 , 0
-1.582 , 88.950	13.830 , 80.983	-2.822 , 87.863	3.238 , 87.340	17.338 , 77.371	-28.657 , 77.929
-1.447 , 88.941	14.425 , 80.745	-1.792 , 88.241	7.395 , 84.333	19.914 , 77.118	-27.315 , 77.939
-0.292 , 88.863	16.365 , 79.975	-1.657 , 88.290	11.232 , 82.382	20.905 , 77.021	-26.182 , 77.945
-0.277 , 88.862	22.990 , 79.770	-1.522 , 88.286	11.400 , 82.216	29.777 , 76.930	-23.137 , 77.967
-0.243 , 88.860	23.358 , 79.765	-0.337 , 88.244	13.717 , 79.930	32.801 , 76.900	-22.612 , 78.014
-0.197 , 88.859	5100.000, 32 , 0 , 0	-0.322 , 88.244	13.855 , 79.874	5180.000, 38 , 0 , 0	-18.917 , 78.347
0.000 , 88.854	-26.427 , 81.251	-0.292 , 88.243	19.914 , 77.415	-30.581 , 77.465	-18.842 , 78.373
1.023 , 88.829	-20.912 , 81.020	-0.237 , 88.240	20.323 , 77.395	-27.315 , 77.346	-14.227 , 79.930
1.378 , 88.820	-20.237 , 81.006	0.000 , 88.249	29.777 , 76.939	-26.182 , 76.588	-13.697 , 80.410
1.483 , 88.773	-15.972 , 80.920	0.958 , 88.285	29.844 , 76.940	-25.867 , 76.576	-2.892 , 87.182
2.527 , 88.300	-13.637 , 82.158	1.373 , 88.300	5160.000, 39 , 0 , 0	-22.612 , 76.449	-2.447 , 87.460
2.533 , 88.298	-2.822 , 87.900	1.418 , 88.276	-31.726 , 75.954	-21.927 , 76.534	-2.412 , 87.479
3.007 , 88.091	-2.607 , 88.017	2.483 , 87.690	-28.854 , 75.827	-18.842 , 76.919	-1.742 , 87.832
3.343 , 87.904	-1.792 , 88.460	2.618 , 87.610	-26.539 , 75.724	-18.567 , 77.096	-1.707 , 87.850
8.350 , 85.116	-1.707 , 88.448	11.400 , 82.353	-25.867 , 75.694	-3.017 , 87.130	-1.452 , 87.752
13.641 , 82.173	-1.522 , 88.420	11.834 , 81.940	-21.927 , 75.951	-2.892 , 87.211	-1.447 , 87.750
13.830 , 82.068	-1.317 , 88.427	13.855 , 80.016	-21.412 , 76.055	-2.412 , 87.540	-0.402 , 87.769
14.366 , 81.465	-0.322 , 88.459	14.428 , 79.781	-19.772 , 76.387	-2.127 , 87.698	-0.397 , 87.769
14.425 , 81.398	-0.317 , 88.459	16.589 , 78.896	-18.567 , 76.631	-1.742 , 87.910	-0.382 , 87.769
19.698 , 81.059	-0.307 , 88.460	17.571 , 78.493	-16.422 , 78.128	-1.557 , 87.840	-0.347 , 87.770
5080.000, 29 , 0 , 0	-0.292 , 88.460	20.323 , 77.368	-3.082 , 87.445	-1.452 , 87.800	0.000 , 87.773
-24.563 , 81.111	0.000 , 88.446	29.844 , 77.054	-3.017 , 87.490	-0.402 , 87.830	1.013 , 87.780
-20.237 , 80.971	0.958 , 88.400	5140.000, 32 , 0 , 0	-2.452 , 87.776	-0.382 , 87.830	1.068 , 87.798
-19.142 , 81.013	1.223 , 88.435	-27.037 , 77.939	-2.127 , 87.940	-0.377 , 87.830	1.393 , 87.900
-15.172 , 81.162	1.418 , 88.460	-26.539 , 77.792	-1.557 , 88.010	-0.367 , 87.830	1.428 , 87.876
-13.637 , 81.222	1.633 , 88.344	-22.417 , 76.628	-1.552 , 88.010	0.000 , 87.828	2.093 , 87.420
-2.607 , 88.110	2.453 , 87.900	-21.412 , 76.345	-0.377 , 87.990	1.068 , 87.820	2.228 , 87.374

2.828 , 87.168	16.867 , 79.886	-3.102 , 86.890	7.214 , 83.980	-2.102 , 87.318	6.028 , 84.900
2.853 , 87.160	20.394 , 79.787	-2.687 , 87.195	10.892 , 81.839	-1.887 , 87.390	7.928 , 84.249
5.720 , 84.884	26.934 , 79.604	-2.042 , 87.670	11.823 , 81.653	-1.537 , 87.270	8.333 , 84.253
6.109 , 84.715	5240.000, 33 , 0 , 0	-1.977 , 87.658	12.498 , 81.517	-0.522 , 87.300	14.593 , 84.315
11.274 , 82.485	-26.752 , 79.173	-1.797 , 87.623	12.531 , 81.511	-0.517 , 87.300	18.758 , 84.358
11.655 , 82.060	-20.482 , 79.278	-1.782 , 87.620	16.071 , 81.627	-0.487 , 87.301	22.003 , 84.352
13.447 , 80.065	-20.397 , 79.280	-0.442 , 87.510	19.561 , 81.742	-0.472 , 87.302	24.218 , 84.348
16.601 , 78.944	-18.317 , 80.138	-0.427 , 87.511	5300.000, 26 , 0 , 0	0.000 , 87.314	5360.000, 34 , 0 , 0
16.867 , 78.850	-16.257 , 80.028	-0.397 , 87.512	-27.082 , 81.508	0.953 , 87.340	-13.016 , 84.266
20.394 , 79.027	-15.342 , 80.137	0.000 , 87.530	-23.382 , 81.589	1.018 , 87.367	-11.084 , 84.363
24.223 , 79.073	-13.987 , 80.299	0.668 , 87.560	-19.467 , 81.753	1.273 , 87.470	-9.766 , 84.429
28.735 , 79.127	-3.182 , 86.994	0.723 , 87.574	-17.192 , 81.848	2.013 , 86.860	-8.419 , 84.442
5220.000, 35 , 0 , 0	-2.862 , 87.192	0.983 , 87.637	-12.697 , 81.929	2.028 , 86.856	-7.696 , 84.450
-26.752 , 79.028	-2.687 , 87.300	1.078 , 87.660	-11.602 , 81.950	2.943 , 86.630	-3.236 , 86.620
-23.137 , 79.022	-1.977 , 87.650	2.003 , 87.103	-2.882 , 86.950	8.333 , 83.411	-3.222 , 86.624
-20.482 , 79.018	-1.862 , 87.618	2.158 , 87.010	-2.867 , 86.961	11.638 , 83.287	-2.882 , 86.717
-18.917 , 79.043	-1.797 , 87.600	2.583 , 86.761	-2.102 , 87.510	14.593 , 83.179	-2.796 , 86.740
-15.342 , 79.101	-1.572 , 87.611	6.641 , 84.376	-1.967 , 87.501	17.458 , 83.209	-2.082 , 87.163
-14.227 , 79.829	-0.427 , 87.668	11.823 , 81.332	-0.522 , 87.410	22.003 , 83.258	-1.816 , 87.320
-13.697 , 80.175	-0.412 , 87.669	12.498 , 80.942	-0.472 , 87.415	24.718 , 83.288	-1.592 , 87.249
-3.182 , 87.050	-0.397 , 87.670	13.221 , 80.904	-0.457 , 87.416	5340.000, 31 , 0 , 0	-1.436 , 87.200
-2.862 , 87.200	-0.352 , 87.668	15.975 , 80.761	-0.437 , 87.419	-13.016 , 83.423	-0.506 , 87.228
-2.447 , 87.436	0.000 , 87.652	16.071 , 80.757	0.000 , 87.464	-11.084 , 83.443	-0.502 , 87.228
-1.862 , 87.770	0.723 , 87.620	23.658 , 80.782	1.018 , 87.570	-9.737 , 83.726	-0.452 , 87.229
-1.707 , 87.728	0.983 , 87.660	5280.000, 27 , 0 , 0	1.053 , 87.545	-8.419 , 84.003	-0.426 , 87.230
-1.572 , 87.690	1.208 , 87.530	-27.427 , 80.699	2.028 , 86.860	-3.222 , 86.820	0.000 , 87.214
-1.447 , 87.693	2.003 , 87.070	-19.467 , 80.939	2.053 , 86.849	-3.067 , 86.852	1.168 , 87.170
-0.412 , 87.719	2.028 , 87.063	-18.932 , 80.960	2.412 , 86.685	-2.882 , 86.890	1.424 , 87.160
-0.397 , 87.719	2.468 , 86.934	-13.932 , 81.159	7.214 , 84.495	-2.747 , 86.975	1.938 , 86.906
-0.352 , 87.720	2.583 , 86.900	-12.697 , 81.210	10.892 , 82.818	-2.082 , 87.390	2.354 , 86.700
-0.347 , 87.720	5.468 , 85.064	-3.102 , 86.774	11.638 , 82.479	-1.887 , 87.338	2.974 , 86.650
0.000 , 87.729	6.641 , 84.318	-2.867 , 86.910	12.531 , 82.470	-1.592 , 87.260	3.008 , 86.575
1.013 , 87.755	10.741 , 81.905	-2.042 , 87.451	17.458 , 82.428	-1.537 , 87.258	3.194 , 86.161
1.208 , 87.760	13.011 , 80.565	-1.967 , 87.500	19.561 , 82.440	-0.517 , 87.213	6.028 , 85.581
1.393 , 87.648	13.221 , 80.442	-1.782 , 87.488	5320.000, 30 , 0 , 0	-0.502 , 87.212	7.214 , 85.338
2.028 , 87.260	15.975 , 79.993	-0.457 , 87.401	-27.082 , 82.454	-0.487 , 87.212	7.928 , 85.322
2.093 , 87.257	24.688 , 79.966	-0.442 , 87.400	-23.382 , 82.569	-0.452 , 87.210	12.024 , 85.228
2.468 , 87.240	5260.000, 31 , 0 , 0	-0.437 , 87.400	-22.107 , 82.608	0.000 , 87.210	15.064 , 85.757
2.853 , 86.936	-26.927 , 80.168	0.000 , 87.424	-17.192 , 82.809	0.953 , 87.210	18.758 , 85.793
5.468 , 84.864	-20.397 , 80.217	0.668 , 87.460	-13.287 , 82.968	1.168 , 87.210	20.294 , 85.807
5.720 , 84.752	-18.932 , 80.229	1.053 , 87.480	-11.602 , 83.086	1.273 , 87.160	21.114 , 86.177
10.741 , 82.498	-18.317 , 80.240	1.078 , 87.465	-9.737 , 83.220	1.938 , 86.840	24.218 , 86.286
11.274 , 81.912	-16.257 , 80.272	2.053 , 86.880	-3.067 , 86.930	2.013 , 86.828	5380.000, 34 , 0 , 0
13.011 , 79.997	-13.987 , 80.309	2.158 , 86.874	-2.882 , 87.028	2.943 , 86.680	-24.216 , 84.472
13.447 , 79.984	-13.932 , 80.310	2.412 , 86.858	-2.747 , 87.100	3.008 , 86.670	-18.673 , 84.679

-16.776 , 84.805	-3.911 , 86.381	-3.629 , 86.350	-15.116 , 87.881	3.031 , 86.217	0.597 , 86.685
-12.523 , 85.089	-3.530 , 86.461	-3.530 , 86.202	-14.799 , 87.906	3.253 , 86.210	1.117 , 86.698
-9.766 , 85.494	-3.480 , 86.201	-3.480 , 86.127	-10.279 , 88.259	3.713 , 86.320	1.204 , 86.700
-8.713 , 85.648	-3.141 , 86.271	-3.469 , 86.110	-8.209 , 88.422	4.171 , 86.461	1.864 , 86.440
-7.696 , 86.082	-3.101 , 86.471	-3.219 , 86.080	-7.519 , 88.476	4.913 , 86.690	1.957 , 86.398
-6.023 , 86.798	-2.280 , 86.900	-3.159 , 86.380	-6.697 , 88.540	5.491 , 86.595	2.517 , 86.146
-5.823 , 87.227	-1.913 , 87.096	-3.141 , 86.371	-6.529 , 88.496	5.811 , 86.543	2.574 , 86.120
-5.493 , 87.217	-1.831 , 87.140	-3.101 , 86.351	-6.039 , 88.369	6.073 , 86.500	2.607 , 85.999
-5.403 , 87.078	-1.220 , 86.960	-3.079 , 86.340	-5.617 , 88.260	7.693 , 86.430	2.654 , 85.820
-4.043 , 87.229	-0.493 , 86.952	-3.019 , 86.360	-5.237 , 86.490	9.723 , 86.470	2.896 , 85.835
-3.236 , 87.263	-0.470 , 86.951	-2.280 , 86.783	-4.809 , 86.442	12.731 , 86.443	2.907 , 85.836
-2.796 , 87.282	-0.453 , 86.951	-1.849 , 87.030	-4.157 , 86.370	13.113 , 86.440	2.974 , 85.840
-1.913 , 87.320	-0.421 , 86.950	-1.831 , 87.018	-3.637 , 86.230	15.133 , 86.300	2.984 , 86.140
-1.816 , 87.320	0.000 , 86.932	-1.759 , 86.970	-3.629 , 86.234	17.173 , 86.230	3.427 , 86.192
-1.436 , 87.320	0.749 , 86.900	-1.220 , 86.927	-3.537 , 86.280	18.893 , 85.840	3.664 , 86.220
-0.506 , 87.320	1.097 , 86.974	-0.470 , 86.868	-3.477 , 86.020	20.203 , 85.360	4.097 , 86.365
-0.493 , 87.320	1.319 , 87.020	-0.449 , 86.866	-3.469 , 86.019	22.141 , 85.385	4.704 , 86.570
-0.453 , 87.320	2.000 , 86.741	-0.421 , 86.864	-3.219 , 85.982	5460.000, 53 , 0 , 0	5.337 , 86.840
-0.426 , 87.319	2.530 , 86.191	-0.379 , 86.860	-3.207 , 85.980	-11.391 , 88.336	5.664 , 86.980
0.000 , 87.305	2.869 , 86.211	0.000 , 86.868	-3.159 , 86.259	-6.923 , 88.690	6.017 , 86.988
1.097 , 87.270	2.930 , 86.421	0.749 , 86.884	-3.157 , 86.270	-6.796 , 88.700	7.107 , 87.015
1.424 , 87.255	3.270 , 86.421	1.319 , 86.896	-3.079 , 86.322	-5.453 , 88.631	7.324 , 87.020
2.354 , 87.213	3.530 , 86.481	1.531 , 86.900	-3.019 , 86.362	-5.436 , 88.630	8.334 , 86.560
2.974 , 87.185	3.987 , 86.866	2.000 , 86.645	-2.437 , 86.750	-4.436 , 86.180	11.277 , 86.503
3.194 , 87.174	4.479 , 87.280	2.530 , 86.356	-1.887 , 86.930	-4.333 , 86.169	11.944 , 86.490
3.987 , 87.138	5.999 , 87.310	2.541 , 86.350	-1.849 , 86.922	-3.983 , 86.132	15.317 , 86.433
7.214 , 87.063	9.500 , 87.360	2.601 , 86.160	-1.759 , 86.903	-3.876 , 86.120	5480.000, 55 , 0 , 0
11.777 , 86.957	11.777 , 87.418	2.869 , 86.160	-1.417 , 86.830	-3.863 , 86.126	-11.391 , 88.680
12.024 , 86.965	14.559 , 87.490	2.896 , 86.160	-0.449 , 86.753	-3.653 , 86.222	-9.221 , 88.860
15.064 , 87.057	18.619 , 87.609	2.916 , 86.321	-0.427 , 86.751	-3.636 , 86.230	-6.923 , 89.050
20.294 , 87.213	20.787 , 87.664	2.930 , 86.322	-0.417 , 86.750	-3.566 , 85.810	-5.731 , 88.766
20.787 , 87.228	5420.000, 57 , 0 , 0	3.031 , 86.330	-0.379 , 86.750	-3.563 , 85.810	-5.453 , 88.700
5400.000, 43 , 0 , 0	-25.971 , 86.700	3.270 , 86.508	0.000 , 86.753	-3.286 , 85.780	-4.951 , 87.571
-25.103 , 86.301	-19.769 , 87.000	3.530 , 86.702	0.793 , 86.760	-3.273 , 85.971	-4.661 , 86.917
-18.673 , 86.617	-18.660 , 87.047	4.171 , 87.180	1.383 , 86.780	-3.266 , 86.090	-4.333 , 86.180
-18.660 , 86.618	-14.799 , 87.210	4.479 , 87.239	1.531 , 86.708	-3.213 , 86.117	-3.983 , 85.990
-12.523 , 86.727	-10.279 , 87.420	5.491 , 87.430	2.003 , 86.480	-1.966 , 86.750	-3.921 , 86.011
-8.713 , 86.794	-8.209 , 87.909	5.811 , 86.860	2.541 , 86.298	-1.943 , 86.745	-3.911 , 86.014
-7.891 , 86.809	-7.891 , 88.011	5.999 , 86.851	2.593 , 86.280	-1.396 , 86.620	-3.863 , 86.030
-6.023 , 86.753	-7.519 , 88.129	9.500 , 86.679	2.601 , 86.045	-1.393 , 86.620	-3.691 , 86.063
-5.823 , 86.748	-6.529 , 88.069	12.731 , 86.521	2.603 , 85.990	-0.426 , 86.660	-3.653 , 86.070
-5.493 , 86.738	-6.039 , 86.910	14.559 , 86.416	2.883 , 85.940	-0.423 , 86.660	-3.563 , 85.730
-5.403 , 86.735	-4.931 , 86.622	18.619 , 86.183	2.896 , 85.992	-0.406 , 86.660	-3.531 , 85.729
-4.931 , 86.720	-4.809 , 86.590	22.141 , 85.981	2.916 , 86.073	-0.383 , 86.660	-3.273 , 85.720
-4.043 , 86.425	-3.911 , 86.407	5440.000, 62 , 0 , 0	2.953 , 86.220	0.000 , 86.670	-3.221 , 85.963

-3.213 , 86.000	-4.661 , 86.122	5.809 , 86.030	2.713 , 85.420	1.723 , 85.790	-0.294 , 86.038
-3.211 , 86.001	-4.658 , 86.121	10.919 , 85.760	2.773 , 85.416	1.786 , 85.766	-0.274 , 86.040
-2.471 , 86.368	-4.068 , 85.976	13.127 , 85.538	2.852 , 85.410	2.366 , 85.544	-0.271 , 86.039
-1.943 , 86.630	-3.921 , 85.940	5520.000, 51 , 0 , 0	2.952 , 85.690	2.403 , 85.530	-0.251 , 86.035
-1.891 , 86.625	-3.911 , 86.030	-26.567 , 88.995	3.283 , 85.715	2.453 , 85.260	0.000 , 85.988
-1.701 , 86.608	-3.838 , 86.040	-17.918 , 89.090	3.612 , 85.740	2.476 , 85.260	0.576 , 85.880
-1.393 , 86.580	-3.691 , 86.060	-15.237 , 89.088	3.762 , 85.730	2.486 , 85.260	0.859 , 85.930
-0.423 , 86.550	-3.608 , 85.838	-7.947 , 89.082	4.943 , 85.947	2.713 , 85.260	1.026 , 85.960
-0.383 , 86.547	-3.538 , 85.649	-5.978 , 89.080	5.126 , 85.980	2.773 , 85.549	1.269 , 85.896
-0.361 , 86.545	-3.531 , 85.630	-4.947 , 88.807	13.127 , 85.973	2.796 , 85.548	1.786 , 85.760
-0.311 , 86.541	-3.221 , 85.630	-4.658 , 88.730	5540.000, 52 , 0 , 0	2.866 , 85.546	1.909 , 85.684
0.000 , 86.517	-3.218 , 85.711	-4.447 , 87.712	-26.567 , 89.050	3.066 , 85.538	2.359 , 85.404
0.597 , 86.470	-3.211 , 85.920	-4.068 , 85.891	-15.494 , 89.040	3.283 , 85.530	2.366 , 85.400
1.019 , 86.502	-3.188 , 85.932	-3.847 , 85.919	-15.237 , 89.040	3.816 , 85.662	2.449 , 85.399
1.117 , 86.510	-2.471 , 86.300	-3.838 , 85.920	-7.947 , 89.030	4.943 , 85.940	2.476 , 85.399
1.729 , 86.240	-2.378 , 86.340	-3.777 , 85.922	-6.254 , 88.996	5.759 , 85.903	2.486 , 85.110
1.957 , 86.140	-1.908 , 86.542	-3.608 , 85.930	-5.064 , 88.972	12.834 , 85.580	2.689 , 85.097
2.339 , 85.990	-1.891 , 86.550	-3.547 , 85.551	-4.947 , 88.970	15.653 , 85.452	2.759 , 85.093
2.429 , 85.954	-1.701 , 86.450	-3.538 , 85.500	-4.447 , 88.679	5560.000, 57 , 0 , 0	2.796 , 85.090
2.479 , 85.935	-1.518 , 86.443	-3.497 , 85.500	-3.847 , 85.771	-24.381 , 89.094	2.849 , 85.324
2.517 , 85.920	-0.378 , 86.402	-3.218 , 85.500	-3.777 , 85.711	-15.494 , 88.990	2.866 , 85.400
2.607 , 85.720	-0.361 , 86.402	-3.188 , 85.770	-3.547 , 85.720	-14.691 , 88.981	3.066 , 85.420
2.749 , 85.717	-0.338 , 86.401	-3.147 , 85.792	-3.497 , 85.271	-7.521 , 88.903	3.579 , 85.549
2.819 , 85.716	-0.311 , 86.400	-2.427 , 86.174	-3.394 , 85.279	-6.254 , 88.890	3.816 , 85.610
2.879 , 85.715	0.000 , 86.398	-2.378 , 86.200	-3.314 , 85.286	-5.391 , 88.941	5.759 , 85.967
2.896 , 85.715	0.602 , 86.393	-1.947 , 86.338	-3.147 , 85.300	-5.064 , 88.960	12.834 , 86.016
2.907 , 85.901	1.019 , 86.390	-1.908 , 86.350	-2.994 , 85.453	-3.951 , 86.717	13.159 , 86.152
3.319 , 85.853	1.322 , 86.241	-1.627 , 86.314	-2.954 , 85.493	-3.394 , 85.590	17.139 , 87.818
3.427 , 85.840	1.729 , 86.040	-1.518 , 86.300	-2.744 , 85.702	-3.371 , 85.573	18.146 , 88.240
4.097 , 86.120	1.992 , 85.945	-0.378 , 86.240	-2.724 , 85.723	-3.331 , 85.543	19.076 , 88.359
5.337 , 86.470	2.339 , 85.820	-0.338 , 86.240	-2.427 , 86.019	-3.314 , 85.530	26.809 , 88.240
5.809 , 86.442	2.412 , 85.836	-0.317 , 86.240	-2.134 , 86.190	-3.131 , 85.564	5580.000, 58 , 0 , 0
6.017 , 86.430	2.429 , 85.840	-0.307 , 86.240	-1.947 , 86.299	-3.101 , 85.569	-24.381 , 89.469
7.107 , 86.130	2.479 , 85.550	0.000 , 86.236	-1.804 , 86.242	-2.994 , 85.589	-18.569 , 89.133
10.919 , 85.892	2.482 , 85.550	0.602 , 86.230	-1.627 , 86.170	-2.954 , 85.310	-14.691 , 88.910
11.277 , 85.870	2.592 , 85.542	0.643 , 86.224	-1.434 , 86.160	-2.751 , 85.329	-9.918 , 88.783
14.599 , 85.878	2.749 , 85.530	1.153 , 86.153	-0.317 , 86.101	-2.744 , 85.330	-7.521 , 88.720
5500.000, 55 , 0 , 0	2.819 , 85.830	1.322 , 86.130	-0.307 , 86.100	-2.731 , 85.414	-5.808 , 88.840
-27.028 , 88.680	2.852 , 85.813	1.723 , 85.998	-0.294 , 86.099	-2.724 , 85.460	-5.391 , 88.869
-17.918 , 88.812	2.879 , 85.800	1.992 , 85.910	-0.274 , 86.099	-2.251 , 85.668	-4.418 , 88.465
-17.341 , 88.820	2.952 , 85.803	2.403 , 85.674	0.000 , 86.087	-2.134 , 85.720	-3.951 , 88.265
-9.221 , 88.920	3.319 , 85.820	2.412 , 85.670	0.576 , 86.063	-1.804 , 86.000	-3.868 , 87.861
-5.978 , 88.911	3.612 , 85.845	2.453 , 85.699	0.643 , 86.060	-1.781 , 85.994	-3.859 , 87.812
-5.731 , 88.910	3.762 , 85.857	2.482 , 85.719	1.026 , 86.127	-1.501 , 85.926	-3.739 , 87.223
-4.951 , 88.570	5.126 , 85.972	2.592 , 85.430	1.153 , 86.150	-1.434 , 85.910	-3.510 , 86.105

-3.468 , 85.898	5600.000, 60 , 0 , 0	2.731 , 85.069	-0.205 , 85.380	-3.452 , 84.959	5660.000, 62 , 0 , 0
-3.371 , 85.419	-28.758 , 89.059	2.832 , 85.029	-0.202 , 85.380	-3.399 , 84.790	-27.686 , 88.122
-3.331 , 85.579	-21.645 , 88.871	2.835 , 85.030	-0.192 , 85.381	-3.322 , 84.540	-16.186 , 88.013
-3.131 , 85.449	-18.569 , 88.789	2.915 , 85.047	0.000 , 85.393	-3.289 , 84.534	-15.809 , 88.009
-3.101 , 85.130	-9.918 , 88.549	2.935 , 85.051	0.898 , 85.451	-3.122 , 84.509	-7.686 , 87.948
-3.078 , 85.132	-8.075 , 88.626	3.312 , 85.130	1.025 , 85.459	-2.999 , 84.763	-6.786 , 87.942
-3.060 , 85.135	-6.375 , 88.696	3.405 , 85.174	1.218 , 85.427	-2.989 , 84.784	-6.579 , 87.940
-2.751 , 85.170	-5.808 , 88.719	3.522 , 85.230	1.325 , 85.410	-2.982 , 84.799	-5.906 , 87.978
-2.731 , 85.350	-4.465 , 88.352	4.285 , 85.698	1.885 , 85.060	-2.369 , 85.155	-5.679 , 87.990
-2.368 , 85.554	-4.418 , 88.339	6.625 , 87.112	1.958 , 85.035	-2.292 , 85.199	-5.006 , 87.667
-2.251 , 85.620	-3.868 , 85.361	8.145 , 88.030	2.475 , 84.860	-1.772 , 85.429	-4.909 , 87.619
-1.829 , 85.809	-3.859 , 85.381	8.392 , 88.179	2.478 , 84.786	-1.769 , 85.429	-4.109 , 84.781
-1.781 , 85.830	-3.739 , 85.300	9.302 , 88.149	2.485 , 84.630	-1.332 , 85.280	-3.986 , 84.757
-1.501 , 85.800	-3.715 , 85.300	15.632 , 87.900	2.488 , 84.629	-1.319 , 85.280	-3.669 , 84.699
-1.398 , 85.800	-3.705 , 85.300	17.595 , 87.878	2.828 , 84.581	-0.202 , 85.299	-3.649 , 84.620
-0.271 , 85.800	-3.510 , 85.300	27.421 , 87.770	2.835 , 84.580	-0.192 , 85.299	-3.536 , 84.660
-0.251 , 85.800	-3.468 , 84.894	5620.000, 58 , 0 , 0	2.878 , 84.742	-0.179 , 85.298	-3.399 , 84.709
-0.249 , 85.800	-3.405 , 84.893	-28.162 , 88.647	2.915 , 84.880	0.000 , 85.280	-3.289 , 84.261
-0.238 , 85.799	-3.315 , 84.892	-21.645 , 88.519	2.935 , 84.859	0.898 , 85.189	-3.236 , 84.259
0.000 , 85.788	-3.078 , 84.891	-16.462 , 88.439	3.118 , 84.933	0.941 , 85.197	-3.206 , 84.257
0.732 , 85.755	-3.060 , 85.166	-8.075 , 88.309	3.405 , 85.049	1.218 , 85.249	-2.999 , 84.249
0.859 , 85.750	-3.045 , 85.174	-6.375 , 88.389	3.808 , 86.375	1.231 , 85.243	-2.989 , 84.539
1.041 , 85.750	-3.011 , 85.194	-5.812 , 88.269	3.898 , 86.672	1.871 , 84.888	-2.874 , 84.613
1.269 , 85.750	-2.368 , 85.550	-4.782 , 88.047	4.285 , 87.946	1.958 , 84.840	-2.862 , 84.621
1.781 , 85.590	-2.265 , 85.592	-4.465 , 87.977	4.858 , 87.987	2.478 , 84.700	-2.476 , 84.870
1.909 , 85.549	-1.829 , 85.770	-3.952 , 86.041	6.625 , 88.099	2.488 , 84.390	-2.369 , 84.939
2.359 , 85.230	-1.765 , 85.749	-3.832 , 85.589	8.145 , 87.780	2.541 , 84.395	-1.769 , 85.229
2.372 , 85.193	-1.398 , 85.630	-3.715 , 85.150	14.418 , 87.767	2.641 , 84.404	-1.726 , 85.217
2.401 , 85.103	-1.335 , 85.633	-3.705 , 85.070	17.595 , 87.760	2.671 , 84.406	-1.326 , 85.102
2.449 , 84.960	-0.249 , 85.698	-3.672 , 85.074	26.918 , 87.648	2.828 , 84.420	-1.319 , 85.100
2.681 , 84.940	-0.238 , 85.699	-3.452 , 85.103	5640.000, 59 , 0 , 0	2.878 , 84.679	-1.056 , 85.099
2.689 , 84.940	-0.225 , 85.697	-3.405 , 85.109	-28.162 , 88.260	2.971 , 84.671	-0.179 , 85.100
2.731 , 85.115	-0.205 , 85.693	-3.322 , 84.721	-16.462 , 88.060	2.991 , 84.670	-0.156 , 85.097
2.759 , 85.230	0.000 , 85.655	-3.315 , 84.690	-15.809 , 88.060	3.061 , 84.664	-0.116 , 85.092
2.832 , 85.206	0.732 , 85.520	-3.122 , 84.684	-6.579 , 88.060	3.118 , 84.660	0.000 , 85.079
2.849 , 85.200	1.025 , 85.652	-3.045 , 84.682	-5.812 , 88.060	3.808 , 84.960	0.941 , 84.970
3.312 , 85.257	1.041 , 85.660	-3.011 , 84.954	-5.679 , 88.016	3.841 , 85.072	1.231 , 85.069
3.522 , 85.283	1.325 , 85.556	-2.982 , 84.973	-4.909 , 87.762	3.898 , 85.269	1.284 , 85.049
3.579 , 85.290	1.781 , 85.389	-2.292 , 85.412	-4.782 , 87.718	4.858 , 87.905	1.871 , 84.829
8.392 , 86.704	1.885 , 85.332	-2.265 , 85.429	-4.109 , 85.603	6.801 , 87.873	2.044 , 84.749
9.302 , 86.971	2.372 , 85.060	-1.772 , 85.587	-3.952 , 85.109	7.681 , 87.857	2.541 , 84.520
13.159 , 88.100	2.401 , 84.780	-1.765 , 85.590	-3.832 , 85.009	8.181 , 87.847	2.641 , 84.499
15.632 , 88.093	2.475 , 84.780	-1.335 , 85.450	-3.672 , 84.969	14.418 , 87.730	2.654 , 84.388
17.139 , 88.090	2.485 , 84.780	-1.332 , 85.449	-3.669 , 84.969	17.261 , 87.701	2.671 , 84.240
26.809 , 87.870	2.681 , 84.780	-0.225 , 85.381	-3.649 , 84.968	26.918 , 87.600	2.684 , 84.240

2.724 , 84.238	-1.726 , 85.009	-5.410 , 87.428	4.497 , 87.455	3.314 , 83.916	17.556 , 86.885
2.971 , 84.229	-1.543 , 84.964	-5.383 , 87.420	5.140 , 87.608	3.460 , 83.921	5760.000, 31 , 0 , 0
2.991 , 84.499	-1.326 , 84.910	-4.680 , 85.678	5.587 , 87.710	3.840 , 84.203	-9.040 , 84.046
3.054 , 84.499	-1.056 , 84.880	-4.103 , 84.240	6.167 , 87.621	4.764 , 86.652	-4.710 , 84.060
3.061 , 84.499	-0.156 , 84.917	-4.030 , 84.229	6.830 , 87.617	5.140 , 87.649	-3.939 , 84.063
3.134 , 84.533	-0.133 , 84.919	-3.483 , 84.149	8.670 , 87.604	6.074 , 87.864	-3.500 , 83.686
3.194 , 84.561	-0.116 , 84.919	-3.453 , 84.169	15.357 , 87.560	6.830 , 88.038	-3.348 , 83.554
3.474 , 84.690	0.000 , 84.911	-3.393 , 84.309	16.280 , 87.554	7.254 , 87.935	-3.212 , 83.531
3.841 , 84.861	1.137 , 84.830	-3.380 , 84.309	26.840 , 87.491	8.670 , 87.589	-2.240 , 83.926
5.154 , 86.160	1.284 , 84.819	-3.340 , 84.309	5720.000, 47 , 0 , 0	12.244 , 87.528	-1.881 , 84.073
6.354 , 87.341	1.407 , 84.774	-3.213 , 84.309	-23.250 , 86.990	16.280 , 87.458	-1.180 , 84.076
6.801 , 87.781	2.044 , 84.539	-3.133 , 83.881	-16.110 , 87.249	23.454 , 87.484	-0.090 , 84.079
7.394 , 87.827	2.137 , 84.502	-3.100 , 83.882	-11.986 , 87.394	5740.000, 33 , 0 , 0	-0.064 , 84.079
7.681 , 87.850	2.537 , 84.345	-3.010 , 83.883	-10.710 , 87.439	-27.906 , 83.960	-0.040 , 84.079
8.181 , 87.700	2.607 , 84.318	-2.843 , 83.889	-9.380 , 86.960	-11.986 , 83.980	0.000 , 84.079
15.714 , 87.725	2.654 , 84.299	-2.753 , 84.168	-6.740 , 87.060	-3.939 , 83.747	0.006 , 84.079
17.261 , 87.730	2.677 , 84.314	-2.730 , 84.165	-6.010 , 87.379	-3.348 , 83.729	1.750 , 83.974
27.874 , 87.587	2.684 , 84.318	-2.710 , 84.164	-5.410 , 87.458	-3.212 , 83.725	1.996 , 83.959
5680.000, 62 , 0 , 0	2.724 , 84.029	-2.673 , 84.159	-4.680 , 87.179	-2.686 , 83.710	2.480 , 83.668
-27.686 , 87.909	2.987 , 84.021	-2.063 , 84.499	-4.030 , 84.019	-1.881 , 84.121	2.776 , 83.490
-16.186 , 87.839	3.054 , 84.020	-1.543 , 84.769	-3.380 , 83.909	-1.316 , 84.409	2.966 , 83.221
-15.463 , 87.839	3.077 , 84.106	-1.540 , 84.769	-3.340 , 84.039	-0.086 , 84.266	3.286 , 83.191
-7.686 , 87.830	3.087 , 84.142	-1.180 , 84.754	-3.100 , 84.049	-0.064 , 84.264	3.346 , 83.510
-6.786 , 88.139	3.134 , 84.309	-0.133 , 84.709	-3.010 , 83.650	0.000 , 84.257	3.770 , 83.677
-6.333 , 88.092	3.194 , 84.329	-0.110 , 84.707	-2.730 , 83.640	0.006 , 84.256	4.556 , 83.987
-5.906 , 88.049	3.307 , 84.394	-0.080 , 84.705	-2.710 , 83.939	0.064 , 84.249	4.997 , 85.081
-5.383 , 87.857	3.474 , 84.490	0.000 , 84.698	-2.686 , 83.951	1.664 , 84.209	5.126 , 85.403
-5.006 , 87.716	4.497 , 86.540	1.137 , 84.599	-1.540 , 84.549	1.996 , 84.046	5.446 , 85.341
-4.103 , 84.927	5.154 , 87.849	1.230 , 84.620	-1.316 , 84.506	2.764 , 83.669	6.146 , 85.204
-3.986 , 84.569	5.587 , 87.972	1.407 , 84.659	-1.180 , 84.480	2.776 , 83.642	6.176 , 85.201
-3.536 , 84.479	6.167 , 88.136	1.550 , 84.583	-0.110 , 84.460	2.874 , 83.430	7.042 , 85.087
-3.483 , 84.488	6.354 , 88.188	2.137 , 84.270	-0.086 , 84.460	2.966 , 83.438	9.508 , 84.772
-3.453 , 84.493	7.394 , 87.720	2.537 , 84.119	-0.080 , 84.459	3.194 , 83.459	10.416 , 84.677
-3.393 , 84.503	15.357 , 87.624	2.607 , 84.100	0.000 , 84.455	3.286 , 83.675	5780.000, 27 , 0 , 0
-3.236 , 84.529	15.714 , 87.620	2.650 , 83.928	0.064 , 84.452	3.314 , 83.739	-9.040 , 83.476
-3.213 , 84.175	26.967 , 87.518	2.677 , 83.820	1.230 , 84.390	3.346 , 83.818	-6.477 , 83.181
-3.206 , 84.081	5700.000, 62 , 0 , 0	2.680 , 83.819	1.550 , 84.449	4.556 , 86.739	-4.710 , 82.978
-3.133 , 84.078	-23.250 , 87.673	2.980 , 83.790	1.664 , 84.394	4.764 , 87.241	-4.568 , 83.014
-2.874 , 84.075	-16.110 , 87.632	2.987 , 83.790	2.650 , 83.909	5.126 , 87.316	-3.500 , 83.288
-2.862 , 84.370	-15.463 , 87.629	3.040 , 83.954	2.680 , 83.640	6.074 , 87.502	-3.148 , 83.377
-2.843 , 84.384	-10.710 , 87.666	3.077 , 84.070	2.764 , 83.635	6.146 , 87.494	-2.240 , 83.609
-2.753 , 84.452	-9.380 , 87.674	3.087 , 84.070	2.874 , 83.627	7.254 , 87.362	-1.578 , 83.816
-2.673 , 84.512	-6.740 , 87.695	3.307 , 84.149	2.980 , 83.619	9.508 , 87.258	-1.180 , 83.940
-2.476 , 84.659	-6.333 , 87.699	3.460 , 84.573	3.040 , 83.909	12.244 , 87.131	-0.090 , 83.939
-2.063 , 84.852	-6.010 , 87.604	3.840 , 85.628	3.194 , 83.912	12.989 , 87.096	-0.048 , 83.936

-0.040 , 83.935	5820.000, 30 , 0 , 0	0.000 , 83.441	5880.000, 25 , 0 , 0	3.770 , 82.092	-3.850 , 82.587
-0.018 , 83.934	-13.238 , 82.222	0.010 , 83.440	-21.080 , 80.788	8.880 , 78.991	-3.250 , 82.764
0.000 , 83.932	-11.704 , 82.277	0.030 , 83.440	-17.416 , 81.100	13.590 , 78.724	-2.500 , 82.988
1.742 , 83.800	-4.470 , 82.390	1.520 , 83.500	-10.831 , 81.655	17.200 , 78.522	-2.270 , 83.057
1.750 , 83.799	-4.413 , 82.390	1.560 , 83.477	-4.421 , 82.200	21.000 , 78.341	-2.260 , 83.061
2.480 , 83.499	-3.310 , 82.594	2.470 , 82.948	-4.000 , 82.256	5920.000, 27 , 0 , 0	-2.090 , 83.162
2.742 , 83.468	-2.903 , 82.671	2.879 , 82.710	-3.221 , 82.360	-27.610 , 77.084	-1.590 , 83.460
3.770 , 83.348	-2.540 , 83.153	3.140 , 82.570	-2.810 , 82.633	-18.240 , 77.096	-1.400 , 83.477
3.992 , 83.308	-2.513 , 83.189	3.399 , 82.430	-2.591 , 82.780	-16.010 , 77.099	-0.830 , 83.527
4.997 , 83.127	-1.713 , 83.679	4.640 , 81.604	-1.611 , 83.370	-13.930 , 77.069	-0.070 , 83.593
5.446 , 83.500	-1.651 , 83.677	5.109 , 81.291	-1.550 , 83.368	-12.650 , 77.047	-0.000 , 83.599
6.176 , 83.520	-1.171 , 83.658	8.599 , 79.330	-0.021 , 83.310	-9.030 , 77.000	0.000 , 83.599
7.042 , 82.582	-0.003 , 83.611	9.174 , 78.585	-0.001 , 83.311	-5.560 , 76.953	0.000 , 83.599
8.202 , 82.530	-0.001 , 83.611	9.255 , 78.479	-0.000 , 83.311	-4.310 , 76.942	0.020 , 83.601
8.829 , 82.499	0.000 , 83.611	19.410 , 77.597	0.000 , 83.311	-2.809 , 76.922	1.260 , 83.551
10.416 , 82.430	0.030 , 83.610	20.629 , 77.491	1.570 , 83.358	-2.400 , 82.960	1.520 , 83.540
5800.000, 28 , 0 , 0	0.047 , 83.609	25.500 , 77.330	1.619 , 83.360	-2.260 , 83.030	2.510 , 83.111
-16.358 , 82.189	1.520 , 83.565	5860.000, 27 , 0 , 0	2.549 , 82.780	-1.590 , 83.366	2.840 , 82.968
-11.704 , 82.284	1.707 , 83.559	-14.578 , 82.199	2.820 , 82.652	-1.480 , 83.420	2.880 , 82.951
-6.477 , 82.390	2.557 , 83.030	-9.944 , 82.289	3.759 , 82.210	-0.000 , 83.421	3.230 , 82.860
-4.568 , 82.400	2.879 , 82.882	-6.890 , 82.231	3.770 , 82.203	0.000 , 83.421	3.930 , 82.675
-4.413 , 82.433	3.399 , 82.644	-4.421 , 82.324	8.880 , 78.869	0.000 , 83.421	4.580 , 82.321
-3.148 , 82.700	3.737 , 82.489	-4.280 , 82.330	8.998 , 78.792	0.020 , 83.420	5.780 , 81.665
-2.903 , 82.880	5.109 , 81.752	-3.221 , 82.558	17.200 , 78.191	1.410 , 83.400	10.050 , 79.336
-2.513 , 83.169	8.134 , 80.130	-3.030 , 82.600	18.289 , 78.111	1.520 , 83.333	16.850 , 80.362
-1.713 , 83.760	8.599 , 79.592	-2.591 , 82.858	23.470 , 77.848	2.320 , 82.841	18.560 , 80.620
-1.578 , 83.859	9.255 , 78.832	-1.650 , 83.410	5900.000, 23 , 0 , 0	2.880 , 76.970	27.540 , 81.827
-0.048 , 83.749	9.535 , 78.510	-1.611 , 83.409	-21.080 , 80.742	2.882 , 76.952	5960.000, 37 , 0 , 0
-0.018 , 83.747	12.196 , 77.954	-0.021 , 83.380	-17.416 , 81.438	3.930 , 76.853	-12.040 , 83.131
-0.003 , 83.747	20.629 , 77.536	-0.001 , 83.380	-16.010 , 81.367	10.050 , 76.265	-8.910 , 83.167
0.000 , 83.746	29.430 , 77.101	-0.000 , 83.380	-10.831 , 81.106	13.590 , 75.934	-8.020 , 83.249
0.047 , 83.744	5840.000, 30 , 0 , 0	0.000 , 83.380	-4.000 , 82.202	18.560 , 76.164	-4.810 , 83.547
1.707 , 83.642	-13.238 , 82.209	0.010 , 83.380	-2.810 , 82.570	21.000 , 76.276	-4.510 , 83.574
1.742 , 83.640	-9.944 , 82.318	1.560 , 83.430	-2.809 , 82.571	5940.000, 38 , 0 , 0	-3.850 , 82.604
2.557 , 83.216	-6.890 , 82.419	1.619 , 83.394	-2.400 , 82.828	-26.270 , 79.707	-3.350 , 82.526
2.742 , 83.119	-4.470 , 82.499	2.470 , 82.880	-1.550 , 83.320	-18.240 , 79.707	-3.250 , 82.511
3.737 , 82.714	-4.280 , 82.517	2.549 , 82.831	-1.480 , 83.324	-15.430 , 79.596	-2.510 , 82.856
3.992 , 82.609	-3.310 , 82.610	3.140 , 82.470	-0.000 , 83.400	-13.930 , 79.541	-2.500 , 82.861
8.134 , 80.173	-3.030 , 82.759	3.759 , 82.185	-0.000 , 83.400	-13.220 , 79.007	-2.370 , 83.049
8.202 , 80.133	-2.540 , 83.020	4.640 , 81.780	0.000 , 83.400	-12.650 , 78.576	-2.270 , 83.191
8.829 , 79.206	-1.651 , 83.579	8.998 , 79.055	1.410 , 83.364	-9.030 , 79.772	-2.150 , 83.251
9.535 , 79.054	-1.650 , 83.579	9.174 , 78.945	1.570 , 83.360	-8.910 , 79.799	-2.090 , 83.281
11.187 , 78.703	-1.171 , 83.460	18.289 , 77.970	2.320 , 82.898	-5.560 , 80.560	-1.550 , 83.610
12.196 , 78.686	-0.001 , 83.441	19.410 , 77.851	2.820 , 82.573	-4.510 , 82.150	-1.400 , 83.701
14.372 , 78.651	-0.000 , 83.441	24.979 , 77.503	2.882 , 82.539	-4.310 , 82.453	-0.830 , 83.711

-0.070 , 83.831	2.010 , 83.714	3.425 , 84.348	4.890 , 87.609	11.190 , 86.611	-12.611 , 86.167
-0.050 , 83.830	2.270 , 83.583	3.825 , 84.102	5.410 , 87.768	16.979 , 86.117	-10.220 , 86.094
-0.000 , 83.829	2.510 , 83.463	3.880 , 84.079	5.620 , 87.636	19.250 , 85.289	-5.421 , 85.947
0.000 , 83.829	3.050 , 83.434	3.888 , 84.074	6.650 , 86.990	24.690 , 84.897	-4.011 , 85.867
0.000 , 83.829	3.050 , 83.434	4.710 , 86.683	9.430 , 86.481	6060.000, 38 , 0 , 0	-3.401 , 84.810
0.800 , 83.804	3.425 , 83.749	5.410 , 86.620	15.270 , 86.110	-20.000 , 88.096	-2.570 , 84.818
1.260 , 83.791	3.888 , 84.138	5.580 , 86.604	16.979 , 85.958	-16.560 , 88.075	-2.411 , 84.823
1.340 , 83.753	4.710 , 84.839	6.650 , 85.971	19.250 , 85.754	-14.870 , 87.466	-2.380 , 84.894
2.510 , 83.191	5.050 , 85.125	6.730 , 85.924	27.299 , 85.036	-12.611 , 87.319	-2.161 , 85.401
2.510 , 83.191	5.580 , 85.066	9.430 , 85.687	6040.000, 39 , 0 , 0	-8.250 , 87.036	-2.160 , 85.401
2.840 , 83.021	6.670 , 84.943	13.040 , 85.373	-12.000 , 88.565	-5.421 , 87.036	-1.481 , 85.621
3.050 , 83.478	6.730 , 84.941	15.270 , 85.214	-8.491 , 88.565	-4.620 , 87.036	-1.470 , 85.618
3.230 , 83.869	13.040 , 84.739	26.730 , 84.392	-8.250 , 88.587	-4.011 , 86.854	-1.251 , 85.551
4.580 , 84.341	15.750 , 84.652	6020.000, 40 , 0 , 0	-6.030 , 88.794	-3.478 , 86.691	-0.030 , 85.561
5.050 , 84.187	26.730 , 84.067	-12.000 , 88.491	-4.620 , 88.233	-3.468 , 84.360	-0.001 , 85.561
5.780 , 83.944	6000.000, 42 , 0 , 0	-8.970 , 88.710	-4.253 , 88.087	-3.401 , 84.373	-0.000 , 85.561
6.670 , 83.920	-12.020 , 88.251	-8.491 , 88.710	-3.799 , 84.327	-2.450 , 84.561	0.000 , 85.561
15.750 , 83.682	-8.970 , 88.315	-6.030 , 88.710	-3.478 , 84.337	-2.411 , 84.747	0.029 , 85.561
16.850 , 83.653	-8.180 , 88.331	-5.790 , 88.710	-3.468 , 84.329	-2.340 , 85.080	1.209 , 85.581
27.540 , 83.342	-5.790 , 88.228	-4.310 , 88.319	-2.530 , 84.361	-2.161 , 85.074	1.400 , 85.621
5980.000, 39 , 0 , 0	-4.310 , 88.162	-4.253 , 87.895	-2.450 , 84.501	-2.080 , 85.071	1.499 , 85.641
-12.020 , 85.170	-4.280 , 88.160	-3.799 , 84.486	-2.340 , 84.694	-1.620 , 85.271	2.810 , 85.201
-8.180 , 85.085	-3.730 , 83.646	-3.730 , 83.971	-2.330 , 84.711	-1.481 , 85.270	3.289 , 85.041
-8.020 , 85.081	-3.700 , 83.402	-2.550 , 83.971	-2.151 , 84.721	-1.251 , 85.266	4.960 , 84.970
-4.810 , 85.021	-2.850 , 83.412	-2.530 , 84.015	-2.080 , 84.749	-0.030 , 85.251	9.380 , 84.788
-4.280 , 84.240	-2.680 , 83.900	-2.360 , 84.391	-1.620 , 84.935	-0.001 , 85.251	11.769 , 84.689
-3.700 , 83.369	-2.550 , 83.933	-2.330 , 84.393	-1.531 , 84.971	-0.000 , 85.251	22.709 , 84.620
-3.350 , 82.852	-2.360 , 83.983	-2.170 , 84.401	-0.030 , 84.903	0.000 , 85.251	24.719 , 84.510
-2.850 , 82.953	-2.170 , 84.031	-2.151 , 84.410	-0.001 , 84.901	0.029 , 85.251	6100.000, 26 , 0 , 0
-2.680 , 82.989	-2.170 , 84.031	-1.580 , 84.661	-0.000 , 84.901	1.209 , 85.251	-19.271 , 85.507
-2.510 , 83.023	-1.640 , 84.241	-1.531 , 84.658	0.000 , 84.901	1.420 , 85.251	-10.220 , 85.310
-2.370 , 83.601	-1.580 , 84.245	-0.030 , 84.571	1.329 , 84.941	1.499 , 85.220	-7.751 , 85.162
-2.170 , 83.602	-0.030 , 84.340	-0.001 , 84.573	1.420 , 84.912	2.390 , 84.872	-4.671 , 84.977
-2.150 , 83.602	-0.010 , 84.341	-0.000 , 84.573	2.200 , 84.661	2.830 , 84.931	-3.981 , 84.937
-1.640 , 83.958	-0.000 , 84.340	0.000 , 84.573	2.390 , 84.669	3.289 , 84.862	-3.551 , 84.913
-1.550 , 84.021	-0.000 , 84.340	1.329 , 84.683	2.830 , 84.687	3.857 , 84.778	-2.570 , 84.854
-0.050 , 84.041	0.000 , 84.340	1.420 , 84.691	2.930 , 84.691	4.010 , 86.505	-2.380 , 85.860
-0.010 , 84.035	0.970 , 84.221	2.190 , 84.361	3.684 , 84.362	5.130 , 86.554	-2.251 , 85.825
-0.000 , 84.034	1.420 , 84.338	2.200 , 84.362	3.686 , 87.136	5.930 , 86.176	-2.160 , 85.801
0.000 , 84.034	1.510 , 84.361	2.765 , 84.397	3.857 , 87.173	11.190 , 85.637	-1.621 , 85.950
0.000 , 84.034	2.010 , 84.121	2.930 , 84.342	4.010 , 87.211	11.769 , 85.593	-1.470 , 85.991
0.800 , 83.921	2.190 , 84.128	3.684 , 84.090	4.890 , 87.397	22.709 , 84.769	-0.071 , 85.933
0.970 , 83.962	2.270 , 84.131	3.686 , 84.100	5.130 , 87.295	24.690 , 84.620	-0.030 , 85.932
1.340 , 84.051	2.765 , 84.428	3.825 , 84.053	5.620 , 87.087	6080.000, 29 , 0 , 0	-0.001 , 85.933
1.510 , 83.966	3.050 , 84.599	3.880 , 87.300	5.930 , 87.060	-22.990 , 87.068	-0.000 , 85.933

0.000 , 85.933	-6.571 , 86.433	-2.120 , 86.763	0.000 , 87.261	2.680 , 86.771	5.160 , 87.332
1.249 , 85.958	-5.351 , 86.523	-1.720 , 86.872	0.040 , 87.260	3.050 , 86.771	5.360 , 87.332
1.400 , 85.961	-4.450 , 85.635	-1.460 , 86.941	1.370 , 87.252	3.410 , 87.002	7.560 , 87.343
2.810 , 85.381	-4.441 , 85.626	-1.340 , 86.938	1.430 , 87.251	3.670 , 87.170	9.130 , 87.351
2.869 , 85.362	-3.331 , 85.592	-0.030 , 86.911	2.680 , 86.540	3.890 , 87.311	9.130 , 87.351
4.419 , 84.865	-3.330 , 85.594	-0.010 , 86.911	2.750 , 86.501	4.150 , 87.267	11.858 , 87.357
4.960 , 84.691	-3.191 , 86.160	-0.000 , 86.911	3.050 , 86.527	4.970 , 87.131	13.119 , 87.359
5.509 , 84.665	-2.661 , 86.359	0.000 , 86.911	3.100 , 86.531	5.160 , 87.131	15.690 , 87.320
9.380 , 84.482	-2.610 , 86.370	1.330 , 86.911	3.890 , 87.049	9.130 , 87.131	16.929 , 87.302
20.919 , 84.592	-2.490 , 86.399	1.430 , 86.859	4.000 , 87.121	9.140 , 87.131	6240.000, 40 , 0 , 0
6120.000, 30 , 0 , 0	-2.240 , 86.454	2.580 , 86.261	4.900 , 87.130	13.119 , 87.166	-21.030 , 87.974
-17.419 , 85.049	-1.481 , 86.621	2.750 , 86.289	4.970 , 87.123	18.211 , 87.210	-15.940 , 87.825
-10.710 , 85.281	-1.460 , 86.621	2.880 , 86.311	6.420 , 86.971	20.025 , 87.181	-10.540 , 87.665
-7.751 , 85.384	-0.030 , 86.611	3.100 , 86.358	9.070 , 87.060	6220.000, 40 , 0 , 0	-9.610 , 87.695
-6.571 , 85.330	-0.001 , 86.611	3.702 , 86.491	9.140 , 87.060	-21.030 , 87.750	-4.170 , 87.871
-5.351 , 85.275	-0.000 , 86.611	3.830 , 87.100	16.682 , 87.009	-10.540 , 87.730	-3.750 , 87.885
-4.671 , 85.242	0.000 , 86.611	4.000 , 87.086	18.211 , 86.985	-10.340 , 87.730	-3.740 , 87.877
-4.441 , 85.308	1.189 , 86.531	4.900 , 87.014	21.997 , 86.925	-4.100 , 87.840	-3.560 , 87.722
-3.981 , 85.441	1.330 , 86.485	5.940 , 86.930	6200.000, 39 , 0 , 0	-3.750 , 87.391	-3.240 , 87.452
-3.551 , 85.969	2.580 , 86.067	6.420 , 86.941	-21.620 , 87.342	-3.580 , 87.172	-3.100 , 87.466
-3.331 , 85.975	2.839 , 85.981	9.010 , 87.000	-15.310 , 87.331	-3.240 , 87.174	-2.500 , 87.531
-3.191 , 85.982	2.880 , 85.984	9.070 , 86.999	-10.340 , 87.380	-2.520 , 87.181	-2.404 , 87.959
-2.661 , 85.999	3.139 , 86.001	14.634 , 86.861	-4.130 , 87.441	-2.500 , 87.302	-2.380 , 88.070
-2.251 , 86.011	3.702 , 86.258	16.682 , 86.843	-4.100 , 87.416	-2.430 , 87.720	-2.361 , 88.065
-1.621 , 86.221	3.830 , 86.318	21.997 , 86.797	-3.580 , 86.968	-2.380 , 87.719	-2.150 , 88.001
-1.481 , 86.238	4.539 , 86.641	6180.000, 37 , 0 , 0	-3.490 , 86.891	-2.150 , 87.711	-2.120 , 88.016
-0.071 , 86.401	5.859 , 86.571	-26.750 , 87.271	-2.580 , 86.831	-2.150 , 87.711	-1.650 , 88.251
-0.001 , 86.393	5.940 , 86.575	-15.360 , 87.290	-2.520 , 86.967	-1.730 , 87.931	-1.620 , 88.243
-0.001 , 86.393	9.010 , 86.724	-15.310 , 87.291	-2.430 , 87.175	-1.650 , 87.913	-1.230 , 88.141
0.000 , 86.393	12.669 , 86.900	-4.130 , 87.428	-2.340 , 87.381	-1.340 , 87.841	-0.910 , 88.149
1.189 , 86.248	14.634 , 86.908	-3.980 , 87.430	-2.170 , 87.391	-1.230 , 87.842	-0.000 , 88.171
1.249 , 86.241	20.309 , 86.930	-3.490 , 86.795	-2.150 , 87.398	-0.000 , 87.851	0.000 , 88.171
2.839 , 85.711	6160.000, 37 , 0 , 0	-3.270 , 86.511	-1.730 , 87.548	0.000 , 87.851	0.000 , 88.171
2.869 , 85.701	-25.830 , 87.200	-2.580 , 86.556	-1.610 , 87.591	0.000 , 87.851	0.660 , 88.194
3.139 , 85.612	-15.360 , 87.190	-2.510 , 86.562	-1.340 , 87.530	0.020 , 87.851	1.390 , 88.220
4.419 , 85.195	-15.320 , 87.190	-2.390 , 87.041	-1.260 , 87.511	1.310 , 87.931	1.420 , 88.221
4.539 , 85.175	-4.450 , 87.310	-2.340 , 87.039	-0.000 , 87.492	1.420 , 87.846	2.790 , 87.501
5.509 , 85.015	-3.980 , 86.846	-2.170 , 87.033	0.000 , 87.492	2.370 , 87.112	2.830 , 87.504
5.859 , 85.025	-3.330 , 86.201	-2.120 , 87.031	0.000 , 87.492	2.620 , 86.992	3.330 , 87.551
12.669 , 85.206	-3.270 , 86.198	-1.720 , 87.331	0.020 , 87.492	2.790 , 87.018	3.350 , 87.568
20.309 , 85.409	-2.610 , 86.161	-1.610 , 87.299	0.040 , 87.491	3.330 , 87.100	3.770 , 87.931
6140.000, 35 , 0 , 0	-2.510 , 86.627	-1.340 , 87.221	1.310 , 87.558	3.410 , 87.112	3.900 , 87.916
-17.419 , 86.518	-2.490 , 86.720	-1.260 , 87.223	1.370 , 87.561	3.670 , 87.651	5.170 , 87.772
-15.320 , 86.508	-2.390 , 86.725	-0.010 , 87.261	2.370 , 86.958	3.770 , 87.597	5.360 , 87.751
-10.710 , 86.485	-2.240 , 86.731	0.000 , 87.261	2.620 , 86.807	4.150 , 87.392	7.560 , 87.641

9.130 , 87.631	8.200 , 88.031	4.060 , 88.406	2.859 , 88.361	-0.051 , 89.466	-2.420 , 89.065
9.130 , 87.631	9.130 , 88.032	5.500 , 88.282	3.200 , 88.651	-0.001 , 89.470	-2.361 , 89.510
11.858 , 87.821	9.180 , 88.033	5.600 , 88.282	3.750 , 89.121	-0.000 , 89.470	-2.280 , 89.535
15.690 , 87.484	9.340 , 88.036	8.200 , 88.291	3.870 , 89.067	0.000 , 89.470	-2.130 , 89.578
16.929 , 87.512	9.440 , 88.036	9.170 , 88.479	4.060 , 88.981	0.020 , 89.471	-2.121 , 89.581
6260.000, 45 , 0 , 0	9.540 , 88.038	9.180 , 88.481	4.510 , 88.899	0.930 , 89.441	-1.681 , 89.731
-24.130 , 89.270	6280.000, 50 , 0 , 0	9.189 , 88.483	5.350 , 88.747	1.099 , 89.446	-1.600 , 89.694
-20.490 , 89.257	-23.330 , 89.281	9.340 , 88.492	5.600 , 88.701	1.250 , 89.451	-1.421 , 89.611
-15.940 , 89.240	-20.490 , 89.270	9.380 , 88.330	6.950 , 88.713	1.369 , 89.376	-1.340 , 89.616
-10.210 , 89.222	-12.151 , 89.229	9.440 , 88.083	8.230 , 88.723	2.449 , 88.700	-0.051 , 89.691
-9.610 , 89.220	-10.210 , 89.220	9.469 , 88.079	9.110 , 88.730	2.560 , 88.632	-0.001 , 89.688
-4.170 , 89.230	-4.110 , 89.292	9.540 , 88.072	9.150 , 88.732	3.200 , 88.821	-0.000 , 89.688
-3.909 , 89.218	-3.909 , 89.295	6300.000, 53 , 0 , 0	9.170 , 88.732	3.599 , 89.172	0.000 , 89.688
-3.740 , 89.210	-3.691 , 89.308	-16.370 , 89.256	9.189 , 89.090	3.769 , 89.323	0.020 , 89.687
-3.640 , 88.689	-3.640 , 89.310	-12.151 , 89.260	9.370 , 89.081	3.870 , 89.411	1.099 , 89.631
-3.560 , 88.273	-3.411 , 88.632	-9.310 , 89.327	9.380 , 89.080	4.099 , 89.361	1.190 , 89.671
-3.210 , 87.913	-3.210 , 88.042	-4.200 , 89.448	9.450 , 88.784	4.119 , 89.356	1.369 , 89.751
-3.100 , 87.801	-3.000 , 88.024	-4.110 , 89.450	9.469 , 88.701	4.510 , 89.271	1.420 , 89.719
-2.480 , 87.708	-2.500 , 87.983	-4.060 , 89.449	9.700 , 88.709	5.059 , 89.180	2.449 , 89.061
-2.404 , 87.699	-2.480 , 87.981	-3.691 , 89.440	9.740 , 88.710	5.350 , 89.132	2.570 , 89.074
-2.390 , 87.902	-2.390 , 88.581	-3.570 , 89.149	12.821 , 88.698	6.669 , 89.074	3.150 , 89.139
-2.361 , 88.313	-2.381 , 88.579	-3.450 , 88.857	6320.000, 50 , 0 , 0	6.950 , 89.062	3.599 , 89.192
-2.190 , 88.333	-2.190 , 88.541	-3.411 , 88.761	-16.370 , 89.285	8.230 , 89.091	3.760 , 89.709
-2.150 , 88.337	-2.171 , 88.570	-3.000 , 88.322	-15.991 , 89.288	8.309 , 89.084	3.769 , 89.740
-2.120 , 88.341	-2.150 , 88.601	-2.500 , 88.282	-9.310 , 89.354	9.110 , 89.012	4.099 , 89.700
-1.620 , 88.501	-1.610 , 88.791	-2.450 , 88.561	-9.041 , 89.356	9.150 , 89.231	4.119 , 89.680
-1.610 , 88.500	-1.480 , 88.781	-2.390 , 88.897	-4.701 , 89.381	9.169 , 89.227	4.120 , 89.680
-1.480 , 88.491	-1.480 , 88.781	-2.381 , 88.951	-4.281 , 89.383	6340.000, 53 , 0 , 0	4.240 , 89.669
-0.910 , 88.451	-1.220 , 88.784	-2.171 , 88.871	-4.241 , 89.385	-23.361 , 90.550	5.059 , 89.591
-0.000 , 88.561	-0.001 , 88.801	-2.160 , 88.876	-4.200 , 89.385	-15.991 , 90.590	5.450 , 89.564
-0.000 , 88.561	-0.000 , 88.801	-1.500 , 89.172	-4.060 , 89.485	-14.760 , 90.595	6.669 , 89.481
0.000 , 88.561	0.000 , 88.801	-1.480 , 89.181	-3.911 , 89.497	-9.390 , 90.619	7.070 , 89.483
0.020 , 88.557	0.020 , 88.801	-1.220 , 89.051	-3.601 , 89.517	-9.041 , 90.620	8.309 , 89.491
0.660 , 88.421	0.040 , 88.801	-0.001 , 89.090	-3.570 , 89.519	-4.701 , 90.610	8.350 , 89.491
1.100 , 88.493	1.100 , 88.811	-0.000 , 89.090	-3.450 , 89.080	-4.281 , 90.401	9.100 , 89.491
1.320 , 88.530	1.150 , 88.815	0.000 , 89.090	-3.141 , 88.968	-4.250 , 90.687	9.169 , 89.491
1.390 , 88.541	1.320 , 88.831	0.020 , 89.091	-2.451 , 88.721	-4.241 , 90.780	6360.000, 51 , 0 , 0
2.470 , 87.926	1.380 , 88.795	0.040 , 89.091	-2.450 , 88.720	-4.180 , 90.793	-24.250 , 90.630
2.830 , 87.721	2.399 , 88.174	0.930 , 89.091	-2.390 , 89.210	-3.950 , 90.842	-18.121 , 90.643
3.050 , 87.763	2.470 , 88.131	1.150 , 89.091	-2.361 , 89.206	-3.911 , 90.849	-14.760 , 90.650
3.350 , 87.822	2.589 , 88.118	1.250 , 89.091	-2.160 , 89.171	-3.690 , 89.713	-12.561 , 90.674
3.520 , 87.942	2.859 , 88.091	1.380 , 89.091	-2.121 , 89.183	-3.601 , 89.251	-9.390 , 90.710
3.900 , 88.211	3.050 , 88.072	2.399 , 88.630	-1.681 , 89.317	-3.220 , 88.970	-4.250 , 90.710
5.170 , 88.031	3.520 , 88.452	2.560 , 88.395	-1.500 , 89.371	-3.141 , 88.911	-4.201 , 90.851
5.500 , 88.031	3.750 , 88.433	2.589 , 88.351	-1.421 , 89.376	-2.451 , 88.841	-4.180 , 90.910

-4.061 , 90.879	-19.090 , 90.652	7.109 , 90.231	3.520 , 90.163	0.010 , 90.801	-1.660 , 91.351
-3.950 , 90.850	-18.121 , 90.650	8.260 , 90.274	3.650 , 90.602	0.060 , 90.802	-1.430 , 91.272
-3.811 , 90.085	-13.540 , 90.642	8.469 , 90.281	3.900 , 90.588	1.170 , 90.821	-1.170 , 91.181
-3.690 , 89.423	-12.561 , 90.640	9.179 , 90.192	3.980 , 90.583	1.250 , 90.852	-1.000 , 91.188
-3.541 , 89.354	-8.820 , 90.685	9.190 , 90.191	4.150 , 90.552	1.460 , 90.931	-0.030 , 91.228
-3.220 , 89.211	-4.201 , 90.740	10.407 , 90.179	4.200 , 90.542	1.560 , 90.881	-0.000 , 91.229
-2.420 , 89.181	-4.140 , 90.836	15.186 , 90.134	4.200 , 90.542	2.520 , 90.401	0.000 , 91.229
-2.381 , 89.370	-4.110 , 90.884	6400.000, 54 , 0 , 0	4.910 , 90.661	2.730 , 90.319	0.000 , 91.229
-2.371 , 89.420	-4.061 , 90.960	-21.100 , 90.713	5.330 , 90.732	2.980 , 90.221	0.060 , 91.231
-2.280 , 89.851	-3.811 , 90.970	-19.090 , 90.694	6.370 , 90.687	3.340 , 90.729	1.250 , 91.161
-2.141 , 89.879	-3.670 , 90.283	-13.840 , 90.722	6.940 , 90.662	3.760 , 91.323	1.560 , 91.231
-2.130 , 89.881	-3.541 , 89.652	-13.540 , 90.723	8.000 , 90.678	3.900 , 91.520	1.570 , 91.225
-1.600 , 90.061	-3.510 , 89.648	-8.820 , 90.724	8.260 , 90.682	4.060 , 91.520	2.410 , 90.766
-1.511 , 90.017	-3.200 , 89.612	-4.180 , 90.823	9.110 , 90.645	4.100 , 91.519	2.730 , 90.592
-1.340 , 89.931	-2.560 , 89.541	-4.140 , 90.824	9.190 , 90.642	4.150 , 91.519	2.820 , 90.592
-1.151 , 89.938	-2.381 , 89.523	-4.130 , 90.887	10.407 , 90.434	4.200 , 91.181	3.240 , 90.594
-0.021 , 89.979	-2.371 , 90.111	-4.110 , 91.023	15.186 , 90.328	4.760 , 91.212	3.340 , 90.594
-0.001 , 89.980	-2.340 , 90.111	-3.670 , 91.033	6420.000, 52 , 0 , 0	4.910 , 91.221	3.760 , 91.471
-0.000 , 89.980	-2.141 , 90.111	-3.560 , 90.344	-21.100 , 91.780	6.270 , 91.193	3.930 , 91.516
0.000 , 89.980	-2.090 , 90.136	-3.539 , 90.209	-17.770 , 91.743	6.370 , 91.191	4.060 , 91.551
0.020 , 89.981	-1.511 , 90.421	-3.510 , 90.021	-13.840 , 91.700	8.000 , 91.191	4.100 , 91.342
1.190 , 90.001	-1.500 , 90.415	-3.260 , 89.812	-11.230 , 91.722	8.070 , 91.191	4.760 , 91.442
1.289 , 90.005	-1.180 , 90.237	-3.200 , 89.761	-4.220 , 91.780	9.110 , 91.201	5.120 , 91.437
1.420 , 90.011	-1.151 , 90.221	-2.560 , 89.851	-4.180 , 91.780	9.120 , 91.201	6.270 , 91.422
2.570 , 89.202	-0.021 , 90.261	-2.520 , 89.969	-4.160 , 91.813	17.595 , 91.219	6.920 , 91.429
2.789 , 89.194	-0.001 , 90.261	-2.380 , 90.390	-4.130 , 91.860	6440.000, 58 , 0 , 0	8.070 , 91.442
3.150 , 89.182	0.000 , 90.261	-2.340 , 90.511	-3.560 , 91.830	-21.100 , 91.836	8.240 , 91.434
3.519 , 89.568	0.000 , 90.261	-2.090 , 90.511	-3.550 , 91.148	-17.770 , 91.812	9.120 , 91.392
3.760 , 89.822	0.080 , 90.263	-2.090 , 90.511	-3.539 , 90.459	-11.230 , 91.812	9.130 , 91.392
3.789 , 89.820	1.280 , 90.291	-1.500 , 90.632	-3.493 , 90.400	-9.960 , 91.810	9.150 , 91.394
4.029 , 89.800	1.289 , 90.291	-1.480 , 90.629	-3.260 , 90.122	-4.270 , 91.802	9.330 , 91.394
4.069 , 89.796	1.560 , 90.174	-1.220 , 90.587	-3.180 , 90.120	-4.220 , 91.802	9.360 , 91.392
4.120 , 89.791	2.600 , 89.723	-1.180 , 90.581	-2.520 , 90.111	-4.200 , 91.832	9.750 , 91.393
4.240 , 89.742	2.789 , 89.641	-0.000 , 90.609	-2.490 , 90.264	-4.160 , 91.892	9.760 , 91.394
5.450 , 89.852	3.519 , 89.741	0.000 , 90.609	-2.380 , 90.820	-3.630 , 91.875	9.860 , 91.394
5.689 , 89.841	3.520 , 89.744	0.000 , 90.609	-2.310 , 90.826	-3.550 , 91.871	9.950 , 91.393
7.070 , 89.782	3.650 , 90.101	0.010 , 90.609	-2.090 , 90.841	-3.493 , 90.752	10.450 , 91.393
7.109 , 89.782	3.789 , 90.480	0.080 , 90.611	-2.000 , 90.878	-3.180 , 90.581	14.460 , 91.398
8.350 , 89.802	3.980 , 90.536	1.170 , 90.602	-1.660 , 91.018	-3.160 , 90.577	17.595 , 91.402
8.469 , 89.799	4.029 , 90.550	1.280 , 90.601	-1.480 , 91.091	-2.550 , 90.471	6460.000, 60 , 0 , 0
9.100 , 89.781	4.069 , 90.181	1.460 , 90.601	-1.220 , 90.861	-2.490 , 90.461	-21.030 , 92.313
9.179 , 89.781	4.200 , 90.190	1.560 , 90.601	-1.170 , 90.859	-2.310 , 91.131	-12.190 , 92.352
16.240 , 89.780	5.330 , 90.267	2.520 , 90.066	-0.000 , 90.801	-2.270 , 91.130	-9.960 , 92.362
6380.000, 53 , 0 , 0	5.689 , 90.291	2.600 , 90.021	0.000 , 90.801	-2.050 , 91.123	-4.390 , 92.411
-24.281 , 90.660	6.940 , 90.239	2.980 , 90.078	0.000 , 90.801	-2.000 , 91.121	-4.270 , 92.413



-4.220 , 92.491	9.750 , 91.983	3.930 , 92.913	0.000 , 92.121	-1.310 , 92.506	-2.330 , 92.668
-4.200 , 92.522	9.760 , 92.392	4.000 , 93.011	0.000 , 92.121	-0.010 , 92.476	-1.750 , 92.921
-3.700 , 92.513	9.860 , 92.352	4.940 , 92.692	0.049 , 92.121	-0.001 , 92.476	-1.500 , 92.904
-3.654 , 92.507	9.870 , 92.309	6.770 , 92.602	1.240 , 92.209	0.000 , 92.476	-1.310 , 92.891
-3.630 , 92.507	9.930 , 92.055	7.479 , 92.575	1.400 , 92.221	0.000 , 92.476	-0.010 , 92.831
-3.190 , 90.937	9.950 , 91.971	9.140 , 92.512	2.210 , 91.885	0.049 , 92.477	-0.000 , 92.831
-3.160 , 90.831	10.450 , 91.702	9.190 , 92.861	2.389 , 91.811	1.240 , 92.550	0.000 , 92.831
-2.610 , 90.714	12.410 , 91.770	9.330 , 92.851	2.550 , 91.811	1.400 , 92.520	0.000 , 92.831
-2.550 , 90.702	14.460 , 91.841	9.380 , 92.576	2.789 , 91.811	2.210 , 92.168	0.060 , 92.834
-2.330 , 91.315	15.390 , 91.826	9.400 , 92.462	2.910 , 91.872	2.389 , 92.081	1.160 , 92.887
-2.270 , 91.481	6480.000, 53 , 0 , 0	9.710 , 92.433	3.100 , 91.967	2.550 , 92.036	1.240 , 92.891
-2.060 , 91.481	-21.030 , 92.960	9.740 , 92.851	3.873 , 92.358	2.789 , 92.046	1.500 , 92.773
-2.050 , 91.481	-16.386 , 92.997	9.870 , 92.771	3.930 , 93.220	2.910 , 92.081	2.210 , 92.451
-1.600 , 91.634	-12.190 , 93.028	9.930 , 92.412	5.920 , 93.229	3.100 , 92.189	2.240 , 92.435
-1.430 , 91.691	-10.691 , 93.045	11.250 , 92.327	7.479 , 93.234	3.873 , 92.746	2.539 , 92.268
-1.000 , 91.502	-8.840 , 93.066	12.410 , 92.253	8.200 , 93.212	3.930 , 93.203	2.550 , 92.261
-0.030 , 91.531	-5.090 , 93.113	12.830 , 92.243	9.380 , 93.175	5.920 , 94.141	2.557 , 92.261
-0.000 , 91.529	-4.390 , 93.120	14.950 , 92.191	11.250 , 93.097	7.479 , 94.370	2.910 , 92.291
-0.000 , 91.529	-4.220 , 93.200	15.390 , 92.181	12.830 , 92.988	8.200 , 94.463	2.990 , 92.341
0.000 , 91.529	-3.861 , 93.151	6500.000, 47 , 0 , 0	13.050 , 92.936	9.380 , 94.671	3.100 , 92.410
0.010 , 91.528	-3.700 , 93.128	-21.131 , 98.693	14.950 , 92.490	11.250 , 94.991	3.100 , 92.411
1.490 , 91.418	-3.654 , 91.533	-16.690 , 97.443	18.120 , 92.318	12.830 , 95.241	4.480 , 93.703
1.570 , 91.412	-3.250 , 91.218	-16.386 , 97.358	6520.000, 47 , 0 , 0	13.050 , 95.257	5.270 , 94.440
2.330 , 91.113	-3.190 , 91.171	-10.691 , 94.791	-21.131 , 97.183	14.950 , 95.389	5.920 , 95.048
2.410 , 91.081	-2.610 , 91.081	-9.530 , 94.353	-16.690 , 96.515	18.120 , 95.895	6.640 , 95.257
2.820 , 91.141	-2.391 , 91.675	-8.840 , 94.092	-16.386 , 96.472	6540.000, 50 , 0 , 0	7.900 , 95.620
2.920 , 91.253	-2.330 , 91.840	-5.120 , 93.616	-10.691 , 95.183	-25.810 , 94.781	8.200 , 95.707
3.240 , 91.611	-2.300 , 91.834	-5.090 , 93.612	-9.530 , 94.963	-21.730 , 95.687	12.140 , 97.212
3.930 , 91.804	-2.070 , 91.783	-3.861 , 93.010	-8.840 , 94.774	-16.690 , 95.588	13.050 , 97.559
4.000 , 91.813	-2.060 , 91.781	-3.430 , 91.959	-5.120 , 94.219	-11.830 , 95.574	16.890 , 98.983
4.940 , 91.922	-1.600 , 91.981	-3.250 , 91.522	-5.090 , 94.197	-11.600 , 95.572	18.120 , 99.440
5.120 , 91.943	-1.541 , 91.976	-3.180 , 91.517	-3.861 , 93.043	-9.530 , 95.566	6560.000, 55 , 0 , 0
6.770 , 91.842	-1.340 , 91.960	-3.110 , 91.513	-3.430 , 92.220	-5.120 , 94.819	-27.460 , 94.951
6.920 , 91.833	-0.001 , 91.852	-2.740 , 91.491	-3.250 , 91.969	-4.580 , 94.075	-23.910 , 94.951
8.240 , 91.922	-0.000 , 91.852	-2.650 , 91.487	-3.180 , 91.954	-3.490 , 92.565	-12.630 , 94.950
9.130 , 91.892	0.000 , 91.852	-2.391 , 91.472	-3.110 , 91.792	-3.430 , 92.481	-11.830 , 94.951
9.140 , 92.151	0.010 , 91.851	-2.370 , 91.616	-2.740 , 91.801	-3.180 , 92.391	-11.600 , 94.512
9.150 , 92.401	0.049 , 91.852	-2.300 , 92.101	-2.650 , 91.959	-3.110 , 92.075	-5.040 , 94.568
9.190 , 92.399	1.400 , 91.898	-2.070 , 92.081	-2.391 , 92.054	-3.110 , 92.072	-4.580 , 94.572
9.330 , 92.392	1.490 , 91.901	-1.750 , 92.154	-2.370 , 92.134	-2.980 , 92.085	-4.090 , 93.779
9.330 , 92.389	2.330 , 91.521	-1.541 , 92.201	-2.300 , 92.391	-2.740 , 92.111	-3.914 , 93.487
9.360 , 91.992	2.389 , 91.520	-1.340 , 92.121	-2.070 , 92.431	-2.650 , 92.430	-3.490 , 92.801
9.400 , 91.991	2.789 , 91.513	-1.310 , 92.121	-1.750 , 92.538	-2.630 , 92.445	-3.400 , 92.789
9.710 , 91.983	2.920 , 91.511	-0.010 , 92.121	-1.541 , 92.554	-2.580 , 92.485	-3.110 , 92.751
9.740 , 91.983	3.873 , 92.832	-0.001 , 92.121	-1.340 , 92.507	-2.370 , 92.651	-3.090 , 92.699

-3.010 , 92.489	-15.031 , 95.087	10.460 , 94.217	3.020 , 93.361	2.169 , 93.651	-2.350 , 94.084
-2.980 , 92.411	-12.630 , 95.070	15.250 , 93.710	4.120 , 95.191	2.170 , 93.651	-2.261 , 94.151
-2.730 , 92.433	-5.040 , 95.180	15.530 , 93.676	4.240 , 95.390	2.410 , 93.601	-1.631 , 94.471
-2.630 , 92.441	-5.021 , 95.178	19.930 , 93.210	4.420 , 95.388	2.480 , 93.332	-1.610 , 94.465
-2.580 , 92.641	-4.090 , 95.070	6600.000, 53 , 0 , 0	9.710 , 95.320	2.499 , 93.337	-1.321 , 94.391
-2.580 , 92.641	-3.914 , 93.461	-25.080 , 95.210	10.460 , 95.310	2.579 , 93.355	-1.320 , 94.391
-2.350 , 92.917	-3.891 , 93.444	-19.000 , 95.156	14.230 , 95.341	2.850 , 93.421	-0.051 , 94.401
-2.330 , 92.941	-3.400 , 93.073	-15.031 , 95.120	14.920 , 95.346	2.939 , 93.542	-0.001 , 94.402
-1.560 , 93.173	-3.240 , 93.092	-10.350 , 95.167	15.250 , 95.349	3.009 , 93.637	0.000 , 94.402
-1.500 , 93.191	-3.101 , 93.110	-5.021 , 95.220	15.530 , 94.073	3.020 , 93.651	0.000 , 94.402
-0.020 , 93.181	-3.090 , 93.110	-4.450 , 95.079	16.560 , 94.046	4.120 , 95.260	1.000 , 94.415
-0.000 , 93.181	-3.080 , 93.070	-3.891 , 94.940	17.910 , 94.009	4.269 , 95.321	1.240 , 94.419
-0.000 , 93.181	-3.010 , 92.781	-3.860 , 94.870	18.080 , 94.004	4.420 , 95.381	1.379 , 94.421
0.000 , 93.181	-2.851 , 92.752	-3.350 , 93.677	6620.000, 56 , 0 , 0	9.639 , 95.321	2.120 , 93.999
0.060 , 93.181	-2.760 , 92.737	-3.240 , 93.421	-24.041 , 95.171	9.710 , 95.320	2.169 , 93.971
1.160 , 93.171	-2.730 , 92.732	-3.101 , 93.391	-19.000 , 95.192	13.959 , 95.311	2.499 , 93.851
1.360 , 93.112	-2.580 , 92.962	-3.080 , 93.042	-15.281 , 95.197	14.230 , 95.310	2.540 , 93.769
1.500 , 93.071	-2.421 , 93.163	-3.080 , 93.042	-10.350 , 95.202	14.729 , 95.071	2.560 , 93.729
2.240 , 92.711	-2.350 , 93.251	-3.070 , 93.038	-7.241 , 95.234	14.920 , 94.980	2.579 , 93.691
2.250 , 92.709	-1.651 , 93.508	-2.851 , 92.971	-4.961 , 95.257	15.669 , 95.078	2.939 , 93.800
2.539 , 92.656	-1.560 , 93.541	-2.760 , 93.270	-4.450 , 95.260	16.560 , 95.191	2.940 , 93.802
2.540 , 92.643	-1.270 , 93.520	-2.700 , 93.313	-3.860 , 95.058	16.919 , 95.186	3.009 , 93.910
2.557 , 92.464	-0.060 , 93.434	-2.421 , 93.511	-3.471 , 94.014	17.069 , 95.183	3.050 , 93.964
2.570 , 92.465	-0.020 , 93.431	-2.420 , 93.511	-3.351 , 93.692	17.910 , 95.171	3.820 , 94.968
2.870 , 92.483	-0.001 , 93.430	-1.660 , 93.876	-3.350 , 93.691	18.080 , 95.061	4.269 , 95.550
2.990 , 92.492	-0.000 , 93.430	-1.651 , 93.881	-3.141 , 93.699	6640.000, 57 , 0 , 0	4.630 , 95.534
3.000 , 92.505	0.000 , 93.430	-1.300 , 93.752	-3.080 , 93.701	-24.041 , 95.830	9.370 , 95.332
3.100 , 92.641	1.079 , 93.399	-1.270 , 93.741	-3.070 , 93.322	-16.160 , 95.821	9.639 , 95.320
3.350 , 92.914	1.319 , 93.393	-0.060 , 93.761	-2.981 , 93.324	-15.281 , 95.820	13.959 , 95.330
3.724 , 93.325	1.360 , 93.391	-0.020 , 93.760	-2.700 , 93.331	-7.241 , 95.840	14.680 , 95.041
4.462 , 94.132	2.159 , 92.978	-0.001 , 93.759	-2.681 , 93.368	-6.210 , 95.926	14.729 , 95.021
4.480 , 94.151	2.250 , 92.932	-0.000 , 93.759	-2.621 , 93.482	-4.961 , 96.031	15.620 , 95.505
5.270 , 94.281	2.480 , 92.955	0.000 , 93.759	-2.420 , 93.861	-4.820 , 95.848	15.669 , 95.531
6.501 , 94.702	2.530 , 92.959	1.079 , 93.731	-2.261 , 93.920	-3.471 , 94.091	16.890 , 95.512
6.640 , 94.749	2.540 , 92.960	1.319 , 93.811	-1.660 , 94.141	-3.460 , 94.085	16.919 , 95.511
7.900 , 94.729	2.570 , 92.691	1.320 , 93.811	-1.631 , 94.131	-3.351 , 94.021	16.990 , 95.464
12.140 , 94.578	2.870 , 92.672	2.159 , 93.421	-1.321 , 94.028	-3.330 , 94.024	17.069 , 95.411
16.890 , 93.590	2.930 , 92.795	2.170 , 93.415	-1.300 , 94.021	-3.141 , 94.051	20.675 , 95.448
21.930 , 93.389	2.990 , 92.920	2.410 , 93.288	-0.051 , 94.070	-3.120 , 93.996	6660.000, 63 , 0 , 0
22.350 , 93.497	3.000 , 92.941	2.480 , 93.250	-0.020 , 94.071	-3.110 , 93.968	-25.380 , 95.931
22.527 , 93.543	3.350 , 93.023	2.480 , 93.249	-0.001 , 94.070	-2.981 , 93.631	-16.160 , 95.883
25.680 , 95.474	3.724 , 93.840	2.530 , 93.051	-0.000 , 94.070	-2.800 , 93.607	-13.940 , 95.903
6580.000, 51 , 0 , 0	4.240 , 94.344	2.850 , 93.155	0.000 , 94.070	-2.681 , 93.592	-6.590 , 95.969
-25.080 , 95.131	4.462 , 94.560	2.930 , 93.181	1.320 , 93.981	-2.680 , 93.597	-6.210 , 95.973
-23.910 , 95.150	6.501 , 94.636	2.990 , 93.311	1.379 , 93.959	-2.621 , 93.881	-5.080 , 96.184

-4.820 , 96.231	4.840 , 95.490	1.370 , 95.100	-4.400 , 96.599	4.893 , 96.571	1.330 , 95.621
-3.530 , 94.523	9.370 , 95.442	2.120 , 94.621	-3.480 , 94.961	4.900 , 96.361	1.400 , 95.579
-3.460 , 94.430	11.060 , 95.426	2.210 , 94.589	-3.440 , 94.955	4.996 , 96.358	2.130 , 95.139
-3.340 , 94.339	14.680 , 95.392	2.360 , 94.536	-3.330 , 94.937	5.040 , 96.356	2.260 , 95.061
-3.330 , 94.331	14.950 , 95.535	2.410 , 94.518	-3.290 , 94.931	8.870 , 96.250	2.400 , 94.834
-3.120 , 94.351	15.620 , 95.891	2.460 , 94.500	-3.080 , 94.956	10.010 , 96.243	2.420 , 94.802
-3.120 , 94.351	15.690 , 95.890	2.500 , 94.201	-3.040 , 94.961	14.800 , 96.211	2.481 , 94.799
-3.110 , 93.912	16.890 , 95.861	2.750 , 94.231	-2.950 , 94.671	14.890 , 96.211	2.760 , 94.791
-3.060 , 93.912	16.910 , 95.842	2.830 , 94.242	-2.910 , 94.541	15.720 , 96.581	2.760 , 94.791
-2.800 , 93.921	16.990 , 95.761	2.870 , 94.344	-2.660 , 94.522	15.750 , 96.580	2.880 , 95.031
-2.700 , 94.169	17.090 , 95.762	2.940 , 94.521	-2.650 , 94.521	17.000 , 96.531	2.890 , 95.051
-2.680 , 94.220	19.784 , 95.794	3.530 , 95.962	-2.580 , 94.817	17.040 , 96.506	3.670 , 96.534
-2.620 , 94.257	6680.000, 68 , 0 , 0	3.760 , 96.520	-2.570 , 94.861	17.160 , 96.431	3.680 , 96.553
-2.350 , 94.421	-25.380 , 96.890	4.180 , 96.480	-2.320 , 94.994	17.180 , 96.431	4.270 , 96.653
-2.300 , 94.441	-16.230 , 96.794	4.190 , 96.405	-2.250 , 95.031	18.382 , 96.431	4.400 , 96.294
-1.640 , 94.709	-13.940 , 96.770	4.230 , 96.111	-1.690 , 95.278	6720.000, 66 , 0 , 0	4.520 , 96.294
-1.610 , 94.721	-8.810 , 96.798	4.360 , 96.114	-1.660 , 95.291	-25.650 , 96.923	4.540 , 96.293
-1.370 , 94.680	-6.590 , 96.810	4.580 , 96.120	-1.480 , 95.251	-15.190 , 96.853	4.720 , 96.293
-1.320 , 94.671	-5.080 , 96.820	4.600 , 96.469	-1.350 , 95.221	-14.450 , 96.861	4.830 , 96.622
-0.060 , 94.633	-4.560 , 96.051	4.600 , 96.469	-0.080 , 95.261	-8.070 , 96.932	4.850 , 96.621
-0.000 , 94.631	-3.530 , 94.522	4.760 , 96.470	-0.020 , 95.262	-6.210 , 97.016	4.960 , 96.620
0.000 , 94.631	-3.480 , 94.537	4.817 , 96.469	-0.000 , 95.262	-5.850 , 97.032	4.996 , 96.619
0.000 , 94.631	-3.340 , 94.581	4.840 , 96.102	0.000 , 95.262	-5.030 , 97.321	5.040 , 96.424
1.000 , 94.611	-3.290 , 94.584	4.893 , 96.101	0.000 , 95.262	-4.400 , 97.252	5.108 , 96.423
1.140 , 94.669	-3.120 , 94.591	4.900 , 96.101	1.250 , 95.281	-4.270 , 96.983	5.120 , 96.421
1.240 , 94.711	-3.060 , 94.183	8.870 , 96.075	1.330 , 95.243	-3.440 , 95.261	10.010 , 96.342
1.370 , 94.647	-3.040 , 94.184	11.060 , 96.061	2.210 , 94.821	-3.370 , 95.235	10.990 , 96.348
2.120 , 94.271	-2.910 , 94.190	14.890 , 95.972	2.260 , 94.801	-3.330 , 95.221	14.800 , 96.372
2.120 , 94.271	-2.700 , 94.201	14.950 , 95.971	2.360 , 94.760	-3.190 , 95.227	15.390 , 96.688
2.460 , 94.174	-2.650 , 94.377	15.690 , 96.261	2.410 , 94.531	-3.080 , 95.230	15.740 , 96.876
2.500 , 94.162	-2.620 , 94.481	15.720 , 96.260	2.420 , 94.531	-3.060 , 95.163	15.750 , 96.881
2.540 , 94.150	-2.570 , 94.521	16.910 , 96.231	2.750 , 94.531	-2.950 , 94.801	16.990 , 96.852
2.560 , 93.891	-2.300 , 94.731	17.000 , 96.176	2.760 , 94.549	-2.720 , 94.809	17.040 , 96.851
2.830 , 93.905	-2.250 , 94.754	17.090 , 96.121	2.870 , 94.761	-2.660 , 94.812	17.180 , 96.751
2.940 , 93.912	-1.660 , 95.022	17.160 , 96.120	2.890 , 94.813	-2.630 , 94.917	17.190 , 96.751
2.940 , 93.912	-1.640 , 95.031	19.581 , 96.070	3.530 , 96.529	-2.580 , 95.091	18.018 , 96.743
3.050 , 94.152	-1.370 , 94.961	6700.000, 68 , 0 , 0	3.680 , 96.546	-2.420 , 95.245	18.382 , 96.740
3.760 , 95.499	-1.350 , 94.961	-25.650 , 96.850	4.190 , 96.600	-2.320 , 95.341	6740.000, 65 , 0 , 0
3.820 , 95.613	-0.080 , 94.991	-16.230 , 96.830	4.270 , 96.413	-1.690 , 95.641	-25.640 , 97.629
4.180 , 95.560	-0.060 , 94.991	-15.190 , 96.826	4.360 , 96.201	-1.580 , 95.610	-15.680 , 97.595
4.230 , 95.551	-0.000 , 94.988	-8.810 , 96.800	4.400 , 96.202	-1.480 , 95.581	-14.450 , 97.590
4.580 , 95.500	0.000 , 94.988	-8.070 , 96.814	4.600 , 96.210	-0.020 , 95.571	-7.970 , 97.621
4.600 , 95.498	0.000 , 94.988	-5.850 , 96.856	4.720 , 96.478	-0.010 , 95.572	-6.210 , 97.630
4.630 , 95.493	1.140 , 94.931	-5.030 , 96.873	4.760 , 96.570	-0.000 , 95.572	-4.270 , 97.700
4.817 , 95.491	1.250 , 95.012	-4.560 , 96.881	4.830 , 96.571	0.000 , 95.572	-4.260 , 97.677

-3.460 , 95.713	6.870 , 97.102	2.030 , 95.836	-3.211 , 95.883	17.190 , 97.800	2.970 , 95.997
-3.370 , 95.491	10.720 , 96.997	2.110 , 95.801	-3.150 , 95.621	17.249 , 97.721	3.019 , 96.080
-3.320 , 95.488	10.990 , 96.990	2.500 , 95.630	-3.071 , 95.626	17.280 , 97.680	3.080 , 96.231
-3.190 , 95.481	14.640 , 97.049	2.520 , 95.621	-2.840 , 95.641	17.419 , 97.678	3.849 , 98.157
-3.130 , 95.298	15.390 , 97.061	2.560 , 95.476	-2.771 , 95.797	21.077 , 97.626	4.270 , 98.143
-3.110 , 95.236	15.740 , 97.201	2.570 , 95.441	-2.720 , 95.910	6800.000, 66 , 0 , 0	4.349 , 98.140
-3.060 , 95.081	15.870 , 97.198	2.900 , 95.451	-2.661 , 95.941	-26.630 , 98.510	5.230 , 98.130
-2.730 , 95.197	16.990 , 97.172	2.900 , 95.451	-2.341 , 96.107	-15.541 , 98.430	5.249 , 98.130
-2.720 , 95.201	17.150 , 97.100	3.000 , 95.651	-1.671 , 96.454	-15.250 , 98.430	5.730 , 98.121
-2.670 , 95.295	17.190 , 97.082	3.020 , 95.707	-1.600 , 96.491	-9.090 , 98.422	5.779 , 98.120
-2.630 , 95.371	17.320 , 97.072	3.660 , 97.508	-1.350 , 96.381	-7.511 , 98.421	5.840 , 98.047
-2.420 , 95.591	18.018 , 97.022	3.690 , 97.592	-1.321 , 96.381	-7.030 , 98.434	6.199 , 97.621
-2.410 , 95.595	18.693 , 97.017	4.370 , 97.576	-0.021 , 96.420	-5.810 , 98.467	7.160 , 97.764
-1.680 , 95.934	6760.000, 63 , 0 , 0	4.480 , 97.573	-0.001 , 96.420	-5.311 , 98.480	7.630 , 97.835
-1.580 , 95.981	-25.640 , 97.643	4.610 , 97.254	-0.000 , 96.420	-4.540 , 97.535	9.329 , 98.089
-1.350 , 95.965	-18.490 , 97.664	4.880 , 97.194	0.000 , 96.420	-3.640 , 96.428	9.850 , 97.740
-0.010 , 95.871	-15.680 , 97.673	4.990 , 97.642	0.010 , 96.420	-3.561 , 96.330	9.969 , 97.660
-0.000 , 95.871	-11.250 , 97.638	5.580 , 97.612	1.170 , 96.381	-3.510 , 96.280	10.180 , 97.651
0.000 , 95.871	-7.970 , 97.613	5.620 , 97.597	1.329 , 96.338	-3.461 , 96.230	13.739 , 97.509
0.040 , 95.871	-4.550 , 97.760	6.350 , 97.325	2.030 , 96.150	-3.211 , 96.200	14.560 , 97.632
1.240 , 95.871	-4.260 , 97.770	6.870 , 97.132	2.139 , 96.083	-3.180 , 96.123	15.960 , 97.844
1.400 , 95.871	-3.560 , 96.230	10.260 , 97.018	2.469 , 95.880	-3.071 , 95.840	15.999 , 97.850
2.110 , 95.453	-3.470 , 96.032	10.720 , 97.002	2.500 , 95.861	-3.060 , 95.838	17.240 , 97.790
2.130 , 95.441	-3.460 , 96.010	14.640 , 97.212	2.560 , 95.681	-2.771 , 95.790	17.249 , 97.790
2.400 , 95.351	-3.320 , 95.771	15.060 , 97.355	2.589 , 95.685	-2.770 , 95.791	17.400 , 97.728
2.481 , 95.079	-3.240 , 95.762	15.810 , 97.610	2.899 , 95.730	-2.680 , 96.028	17.419 , 97.720
2.520 , 95.079	-3.150 , 95.752	15.870 , 97.631	2.900 , 95.730	-2.661 , 96.080	21.077 , 97.690
2.570 , 95.079	-3.130 , 95.749	17.150 , 97.601	3.019 , 95.870	-2.341 , 96.250	6820.000, 66 , 0 , 0
2.760 , 95.081	-3.110 , 95.381	17.190 , 97.577	3.020 , 95.871	-1.671 , 96.650	-24.611 , 98.531
2.880 , 95.330	-2.840 , 95.360	17.280 , 97.524	3.660 , 98.049	-1.590 , 96.618	-15.250 , 98.490
2.900 , 95.379	-2.730 , 95.352	17.320 , 97.501	3.849 , 98.128	-1.321 , 96.511	-14.811 , 98.492
3.000 , 95.627	-2.720 , 95.403	18.693 , 97.490	4.349 , 98.331	-0.021 , 96.550	-9.090 , 98.520
3.670 , 97.291	-2.670 , 95.651	6780.000, 62 , 0 , 0	4.370 , 98.339	-0.001 , 96.550	-7.161 , 98.557
3.690 , 97.296	-2.410 , 95.851	-26.631 , 98.428	5.249 , 98.220	-0.000 , 96.550	-7.030 , 98.559
4.480 , 97.490	-1.680 , 96.211	-18.490 , 98.410	5.620 , 98.170	0.000 , 96.550	-5.810 , 98.569
4.520 , 97.500	-1.600 , 96.194	-15.541 , 98.402	5.779 , 98.070	0.040 , 96.550	-5.021 , 98.245
4.540 , 97.111	-1.350 , 96.141	-11.250 , 98.390	6.199 , 97.804	1.280 , 96.551	-4.540 , 98.047
4.610 , 97.110	-1.350 , 96.141	-7.511 , 98.468	6.350 , 97.710	1.329 , 96.551	-4.204 , 97.477
4.850 , 97.110	-0.000 , 96.122	-5.311 , 98.514	9.329 , 97.658	2.100 , 96.284	-3.640 , 96.520
4.880 , 97.210	-0.000 , 96.122	-4.550 , 98.527	9.969 , 97.645	2.139 , 96.270	-3.510 , 96.211
4.960 , 97.480	0.000 , 96.122	-3.561 , 96.341	10.260 , 97.640	2.469 , 96.080	-3.461 , 96.222
4.990 , 97.480	0.010 , 96.122	-3.560 , 96.340	13.739 , 97.697	2.589 , 95.871	-3.211 , 96.283
5.108 , 97.479	0.040 , 96.121	-3.470 , 96.001	15.060 , 97.720	2.610 , 95.872	-3.180 , 96.290
5.120 , 97.152	1.170 , 96.177	-3.461 , 96.001	15.810 , 97.830	2.640 , 95.872	-3.091 , 95.984
5.580 , 97.139	1.240 , 96.181	-3.240 , 96.011	15.999 , 97.826	2.899 , 95.880	-3.060 , 95.880

-2.801 , 95.880	17.289 , 97.688	3.891 , 97.719	-0.000 , 96.830	-3.450 , 96.363	14.600 , 97.430
-2.770 , 95.881	17.400 , 97.640	4.069 , 98.098	0.000 , 96.830	-3.300 , 96.400	14.950 , 97.461
-2.681 , 96.119	17.419 , 97.640	5.199 , 98.189	0.030 , 96.830	-3.260 , 96.410	16.090 , 97.560
-2.680 , 96.120	20.060 , 97.624	5.649 , 98.190	0.040 , 96.830	-3.210 , 96.065	16.190 , 97.558
-1.711 , 96.610	6840.000, 62 , 0 , 0	5.759 , 98.189	1.260 , 96.850	-3.200 , 96.000	17.470 , 97.540
-1.590 , 96.670	-23.521 , 98.432	5.879 , 97.691	1.340 , 96.811	-2.930 , 95.993	17.490 , 97.519
-1.441 , 96.668	-16.301 , 98.373	5.889 , 97.650	2.250 , 96.373	-2.810 , 95.991	17.580 , 97.430
-0.001 , 96.650	-14.811 , 98.360	6.790 , 97.896	2.359 , 96.320	-2.790 , 96.270	6900.000, 64 , 0 , 0
-0.000 , 96.650	-7.161 , 98.370	7.899 , 98.200	2.620 , 96.268	-2.770 , 96.280	-24.650 , 98.731
0.000 , 96.650	-6.340 , 98.382	8.080 , 98.184	2.650 , 96.261	-2.440 , 96.430	-16.250 , 98.650
0.019 , 96.650	-5.021 , 98.400	8.869 , 98.110	2.659 , 96.259	-2.370 , 96.455	-14.800 , 98.647
0.040 , 96.650	-4.431 , 97.871	10.920 , 97.795	2.789 , 96.010	-1.580 , 96.734	-8.010 , 98.631
0.879 , 96.724	-4.204 , 97.665	11.469 , 97.710	3.000 , 96.015	-1.450 , 96.780	-7.630 , 98.640
1.209 , 96.754	-3.550 , 96.456	11.519 , 97.708	3.070 , 96.017	-0.020 , 96.799	-4.870 , 98.707
1.280 , 96.760	-3.461 , 96.290	15.399 , 97.550	3.230 , 96.022	-0.000 , 96.799	-4.720 , 98.710
2.100 , 96.360	-3.341 , 96.319	15.410 , 97.552	3.251 , 96.257	0.000 , 96.799	-3.630 , 96.610
2.179 , 96.332	-3.260 , 96.337	16.059 , 97.730	3.891 , 97.424	0.000 , 96.799	-3.530 , 96.510
2.610 , 96.180	-3.211 , 96.349	16.139 , 97.726	4.159 , 97.553	0.040 , 96.800	-3.490 , 96.470
2.640 , 95.911	-3.091 , 95.930	17.289 , 97.670	5.649 , 98.268	1.020 , 96.838	-3.450 , 96.430
2.649 , 95.912	-2.861 , 95.938	17.419 , 97.590	5.879 , 97.780	1.260 , 96.847	-3.340 , 96.437
2.729 , 95.918	-2.801 , 95.941	17.420 , 97.590	6.790 , 97.870	1.340 , 96.850	-3.300 , 96.440
2.970 , 95.940	-2.760 , 96.048	17.479 , 97.590	8.080 , 98.318	1.890 , 96.614	-3.210 , 96.031
3.079 , 96.228	-2.681 , 96.260	6860.000, 57 , 0 , 0	10.050 , 98.104	2.250 , 96.460	-3.190 , 96.033
3.080 , 96.229	-2.661 , 96.272	-23.521 , 98.550	10.760 , 98.028	2.500 , 96.358	-2.930 , 96.060
3.179 , 96.378	-1.711 , 96.820	-17.700 , 98.518	10.920 , 98.011	2.600 , 96.317	-2.880 , 96.145
4.069 , 97.712	-1.640 , 96.797	-16.301 , 98.510	11.340 , 97.843	2.620 , 96.310	-2.770 , 96.330
4.270 , 98.010	-1.441 , 96.730	-9.590 , 98.483	11.519 , 97.771	2.650 , 96.040	-2.630 , 96.390
5.199 , 98.126	-0.001 , 96.799	-6.340 , 98.470	12.290 , 97.706	2.950 , 96.100	-2.370 , 96.500
5.230 , 98.130	-0.001 , 96.799	-4.730 , 98.370	14.600 , 97.516	3.000 , 96.111	-1.990 , 96.659
5.730 , 98.170	0.000 , 96.799	-4.431 , 98.349	15.410 , 97.450	3.000 , 96.112	-1.580 , 96.830
5.759 , 98.076	0.019 , 96.800	-3.550 , 96.300	16.090 , 97.636	3.070 , 96.290	-1.470 , 96.826
5.840 , 97.820	0.030 , 96.799	-3.500 , 96.324	16.139 , 97.650	3.980 , 97.394	-1.130 , 96.813
5.889 , 97.817	0.879 , 96.711	-3.341 , 96.400	17.420 , 97.610	4.159 , 97.609	-0.080 , 96.773
7.160 , 97.751	1.209 , 96.850	-3.260 , 95.962	17.470 , 97.535	4.580 , 97.633	-0.020 , 96.770
7.630 , 98.000	1.260 , 96.827	-3.260 , 95.962	17.479 , 97.520	5.100 , 97.663	0.000 , 96.770
7.899 , 97.953	2.179 , 96.400	-3.200 , 95.962	6880.000, 61 , 0 , 0	5.630 , 97.694	0.000 , 96.770
8.869 , 97.783	2.359 , 96.320	-2.861 , 95.970	-25.660 , 98.590	5.750 , 97.700	0.000 , 96.770
9.850 , 97.611	2.649 , 96.190	-2.810 , 96.110	-17.700 , 98.580	6.210 , 97.726	1.020 , 96.780
10.180 , 97.372	2.659 , 96.157	-2.790 , 96.167	-16.250 , 98.570	8.350 , 97.850	1.090 , 96.806
11.469 , 97.374	2.729 , 95.931	-2.760 , 96.250	-9.590 , 98.520	9.370 , 97.911	1.260 , 96.870
14.560 , 97.381	2.789 , 95.942	-2.661 , 96.320	-8.010 , 98.569	10.050 , 97.950	1.320 , 96.847
15.399 , 97.608	3.079 , 96.000	-2.440 , 96.430	-4.730 , 98.670	10.760 , 98.249	1.890 , 96.630
15.960 , 97.760	3.179 , 96.209	-1.640 , 96.830	-4.720 , 98.651	11.340 , 98.288	1.910 , 96.619
16.059 , 97.756	3.230 , 96.318	-1.450 , 96.830	-3.630 , 96.594	12.290 , 97.650	2.500 , 96.300
17.240 , 97.710	3.251 , 96.363	-0.001 , 96.830	-3.500 , 96.350	12.400 , 97.640	2.600 , 96.180

2.650 , 96.180	-2.910 , 96.179	17.700 , 97.330	10.670 , 97.930	1.890 , 96.650	-3.330 , 96.528
2.700 , 96.180	-2.880 , 96.180	6940.000, 60 , 0 , 0	10.790 , 97.913	2.040 , 96.580	-3.130 , 96.160
2.950 , 96.180	-2.740 , 96.359	-26.260 , 98.809	11.210 , 97.850	2.540 , 96.370	-2.980 , 96.130
3.000 , 96.289	-2.630 , 96.500	-24.730 , 98.818	13.700 , 97.658	2.560 , 96.161	-2.930 , 96.120
3.090 , 96.483	-2.160 , 96.713	-21.130 , 98.818	13.720 , 97.657	2.610 , 96.169	-2.880 , 96.284
3.190 , 96.698	-1.990 , 96.790	-18.660 , 98.818	13.810 , 97.650	2.690 , 96.182	-2.850 , 96.380
3.887 , 98.198	-1.470 , 96.960	-17.510 , 98.818	14.540 , 97.190	2.970 , 96.230	-2.750 , 96.400
3.980 , 98.397	-1.410 , 96.932	-10.770 , 98.799	14.560 , 97.189	2.990 , 96.272	-2.250 , 96.614
4.580 , 98.288	-1.130 , 96.800	-5.230 , 99.020	14.580 , 97.189	3.020 , 96.338	-1.560 , 96.910
5.100 , 98.318	-0.080 , 96.890	-5.090 , 98.970	15.750 , 97.170	3.030 , 96.360	-1.430 , 96.883
5.630 , 98.318	-0.030 , 96.887	-4.780 , 98.381	15.780 , 97.181	3.896 , 97.596	-1.270 , 96.850
5.750 , 97.920	-0.000 , 96.886	-3.834 , 96.584	16.320 , 97.370	4.130 , 97.616	-1.180 , 96.858
5.841 , 97.896	0.000 , 96.886	-3.830 , 96.576	16.360 , 97.369	4.680 , 97.662	-0.000 , 96.958
6.210 , 97.800	0.000 , 96.886	-3.480 , 96.505	16.380 , 97.369	5.590 , 97.735	0.000 , 96.958
8.350 , 97.741	1.090 , 96.830	-3.220 , 96.513	17.610 , 97.350	8.780 , 97.998	0.000 , 96.958
9.370 , 97.980	1.320 , 96.900	-3.190 , 96.144	17.660 , 97.327	10.450 , 97.963	0.020 , 96.960
10.350 , 97.923	1.580 , 96.768	-2.910 , 96.092	17.820 , 97.253	10.670 , 97.958	0.040 , 96.959
10.830 , 97.893	1.910 , 96.600	-2.896 , 96.116	6960.000, 56 , 0 , 0	10.790 , 97.968	0.980 , 96.920
12.400 , 97.800	2.120 , 96.518	-2.740 , 96.371	-24.240 , 98.279	11.210 , 97.925	0.990 , 96.920
12.490 , 97.787	2.450 , 96.388	-2.160 , 96.701	-21.130 , 98.128	13.680 , 97.661	1.340 , 96.950
13.720 , 97.608	2.560 , 96.345	-1.540 , 96.899	-15.960 , 98.367	13.700 , 97.659	1.460 , 96.960
14.950 , 97.430	2.650 , 96.309	-1.410 , 96.940	-9.440 , 98.669	13.720 , 97.649	1.890 , 96.740
16.190 , 97.500	2.700 , 96.080	-0.070 , 96.891	-7.100 , 98.778	14.560 , 97.140	2.210 , 96.602
16.240 , 97.499	2.930 , 96.116	-0.030 , 96.890	-6.550 , 98.805	14.580 , 97.150	2.610 , 96.430
17.490 , 97.470	3.010 , 96.128	-0.000 , 96.888	-4.780 , 98.888	14.610 , 97.151	2.680 , 96.228
17.560 , 97.437	3.090 , 96.141	0.000 , 96.888	-4.560 , 98.780	15.780 , 97.200	2.690 , 96.201
17.640 , 97.400	3.190 , 96.301	0.000 , 96.888	-3.834 , 98.418	16.360 , 97.310	2.760 , 96.209
6920.000, 63 , 0 , 0	3.811 , 97.533	1.200 , 96.814	-3.810 , 98.375	16.380 , 97.340	2.990 , 96.240
-24.650 , 98.840	3.887 , 97.685	1.580 , 96.790	-3.330 , 97.503	16.520 , 97.334	3.020 , 96.429
-18.660 , 98.810	4.607 , 97.769	2.040 , 96.534	-3.130 , 97.138	6980.000, 60 , 0 , 0	3.030 , 96.445
-17.510 , 98.804	5.841 , 97.913	2.120 , 96.490	-2.930 , 96.774	-24.240 , 97.541	3.070 , 96.509
-14.800 , 98.790	8.700 , 98.057	2.450 , 96.350	-2.896 , 96.712	-17.960 , 97.495	3.550 , 97.259
-10.770 , 98.818	8.990 , 98.072	2.540 , 96.170	-2.850 , 96.722	-15.960 , 97.481	4.130 , 98.166
-7.630 , 98.840	10.350 , 98.139	2.560 , 96.130	-2.750 , 96.743	-9.720 , 97.481	4.400 , 98.202
-5.230 , 98.945	10.830 , 97.840	2.560 , 96.130	-1.560 , 96.995	-9.440 , 97.481	4.680 , 98.237
-5.090 , 98.951	11.210 , 97.836	2.930 , 96.170	-1.540 , 97.000	-7.100 , 97.671	5.350 , 97.855
-4.870 , 98.959	12.490 , 97.820	2.970 , 96.256	-1.270 , 96.976	-6.550 , 97.920	5.590 , 97.718
-3.830 , 97.019	13.720 , 97.510	3.010 , 96.340	-0.070 , 96.870	-6.520 , 97.926	8.950 , 97.477
-3.530 , 96.460	13.810 , 97.508	3.030 , 96.371	-0.000 , 96.876	-5.750 , 98.073	10.450 , 97.369
-3.490 , 96.560	14.540 , 97.489	3.811 , 97.581	0.000 , 96.876	-4.560 , 98.298	11.210 , 97.718
-3.480 , 96.553	15.750 , 97.461	3.896 , 97.597	0.000 , 96.876	-4.150 , 97.393	13.680 , 97.469
-3.340 , 96.460	16.240 , 97.450	4.607 , 97.731	0.020 , 96.878	-3.810 , 96.641	14.280 , 97.263
-3.220 , 96.230	16.320 , 97.448	8.700 , 98.149	0.990 , 96.953	-3.500 , 96.569	14.610 , 97.150
-3.190 , 96.171	17.560 , 97.420	8.780 , 98.158	1.200 , 96.970	-3.360 , 96.537	16.480 , 97.228
-3.190 , 96.170	17.610 , 97.388	8.990 , 98.179	1.460 , 96.850	-3.330 , 96.529	16.490 , 97.228

7000.000, 54 , 0 , 0	5.350 , 97.228	2.660 , 96.140	-0.001 , 96.899	-3.500 , 96.610	15.440 , 96.710
-14.173 , 97.761	5.350 , 97.228	2.680 , 96.140	-0.000 , 96.899	-3.310 , 96.620	16.149 , 96.909
-9.720 , 97.760	7.580 , 97.209	2.930 , 96.140	0.000 , 96.899	-3.300 , 96.576	16.300 , 96.922
-6.520 , 97.900	8.950 , 97.198	2.940 , 96.181	0.009 , 96.899	-3.240 , 96.315	16.639 , 96.950
-5.750 , 98.159	10.800 , 97.146	2.990 , 96.381	0.840 , 96.890	-3.220 , 96.230	16.720 , 96.948
-4.770 , 97.829	13.800 , 97.062	3.000 , 96.420	1.079 , 96.911	-2.961 , 96.340	18.080 , 96.910
-4.150 , 97.618	14.280 , 97.049	3.420 , 96.530	1.290 , 96.930	-2.911 , 96.469	18.110 , 96.810
-3.630 , 96.709	16.150 , 97.134	3.450 , 96.531	1.319 , 96.921	-2.910 , 96.469	7080.000, 71 , 0 , 0
-3.500 , 96.480	16.480 , 97.150	3.920 , 96.543	2.020 , 96.700	-2.860 , 96.491	-27.730 , 98.160
-3.450 , 96.512	16.490 , 97.130	5.310 , 96.579	2.030 , 96.695	-2.320 , 96.720	-21.281 , 98.120
-3.360 , 96.570	7020.000, 54 , 0 , 0	5.350 , 96.580	2.550 , 96.420	-2.030 , 96.831	-13.080 , 98.070
-3.330 , 96.151	-14.173 , 97.930	7.580 , 96.540	2.610 , 96.440	-1.561 , 97.010	-11.691 , 98.062
-3.230 , 96.146	-4.770 , 97.800	7.840 , 96.542	2.639 , 96.318	-1.510 , 96.999	-3.920 , 98.020
-3.140 , 96.139	-4.660 , 97.688	10.740 , 96.569	2.680 , 96.150	-1.190 , 96.929	-3.761 , 96.907
-2.980 , 96.130	-3.630 , 96.640	10.800 , 96.570	2.690 , 96.151	-1.151 , 96.920	-3.710 , 96.551
-2.897 , 96.369	-3.560 , 96.632	13.800 , 96.710	2.940 , 96.170	-0.010 , 96.960	-3.691 , 96.558
-2.880 , 96.420	-3.450 , 96.620	14.400 , 96.760	2.970 , 96.335	-0.001 , 96.960	-3.551 , 96.616
-2.866 , 96.424	-3.340 , 96.595	16.150 , 96.910	2.990 , 96.448	-0.000 , 96.960	-3.540 , 96.620
-2.470 , 96.550	-3.230 , 96.569	16.200 , 96.931	2.990 , 96.450	0.000 , 96.960	-3.311 , 96.630
-2.250 , 96.620	-3.200 , 96.428	16.530 , 97.070	3.450 , 96.530	0.009 , 96.960	-3.300 , 96.630
-1.550 , 96.817	-3.140 , 96.150	7040.000, 60 , 0 , 0	3.730 , 96.607	0.820 , 96.937	-3.241 , 96.203
-1.430 , 96.850	-2.929 , 96.138	-27.990 , 97.733	3.920 , 96.660	1.079 , 96.930	-3.240 , 96.200
-1.180 , 96.850	-2.902 , 96.137	-19.530 , 97.680	5.310 , 96.580	1.319 , 97.020	-2.910 , 96.190
-0.010 , 96.889	-2.897 , 96.137	-14.141 , 97.745	5.540 , 96.577	1.350 , 97.007	-2.881 , 96.349
-0.000 , 96.889	-2.866 , 96.425	-4.660 , 97.860	7.840 , 96.550	1.810 , 96.820	-2.860 , 96.460
0.000 , 96.889	-2.650 , 96.433	-4.621 , 97.816	9.280 , 96.535	2.030 , 96.730	-2.851 , 96.464
0.000 , 96.889	-2.470 , 96.440	-3.861 , 96.965	10.740 , 96.520	2.490 , 96.526	-2.521 , 96.607
0.040 , 96.890	-2.160 , 96.599	-3.560 , 96.630	13.590 , 96.567	2.590 , 96.482	-2.111 , 96.785
0.920 , 96.871	-1.600 , 96.885	-3.500 , 96.649	14.400 , 96.580	2.639 , 96.459	-2.030 , 96.820
0.980 , 96.870	-1.550 , 96.910	-3.340 , 96.700	14.939 , 96.682	2.660 , 96.350	-1.661 , 96.941
1.340 , 96.860	-1.180 , 96.910	-3.310 , 96.592	16.149 , 96.910	2.690 , 96.190	-1.510 , 96.990
1.370 , 96.849	-0.100 , 96.910	-3.220 , 96.264	16.200 , 96.920	2.970 , 96.180	-1.190 , 96.930
1.930 , 96.643	-0.010 , 96.910	-3.200 , 96.190	16.580 , 96.990	2.990 , 96.459	-0.011 , 96.930
2.210 , 96.540	-0.000 , 96.910	-2.961 , 96.196	16.639 , 96.989	3.000 , 96.462	-0.010 , 96.930
2.630 , 96.406	-0.000 , 96.910	-2.929 , 96.197	17.980 , 96.970	3.490 , 96.575	-0.001 , 96.930
2.660 , 96.396	0.000 , 96.910	-2.911 , 96.371	18.040 , 96.840	3.730 , 96.630	-0.000 , 96.930
2.680 , 96.389	0.840 , 96.873	-2.902 , 96.450	7060.000, 60 , 0 , 0	4.350 , 96.603	0.000 , 96.930
2.760 , 96.100	0.920 , 96.870	-2.650 , 96.470	-27.730 , 97.652	5.380 , 96.556	0.820 , 96.910
2.930 , 96.119	1.290 , 96.928	-2.320 , 96.652	-14.141 , 97.661	5.540 , 96.549	1.039 , 96.918
3.000 , 96.128	1.370 , 96.940	-2.160 , 96.740	-13.080 , 97.677	7.240 , 96.527	1.350 , 96.930
3.030 , 96.131	1.930 , 96.730	-1.600 , 96.970	-4.621 , 97.801	9.280 , 96.500	1.389 , 96.917
3.070 , 96.430	2.020 , 96.691	-1.561 , 96.962	-3.920 , 96.910	10.410 , 96.521	1.789 , 96.787
3.420 , 96.467	2.550 , 96.464	-1.180 , 96.880	-3.861 , 96.833	13.500 , 96.577	1.810 , 96.780
3.550 , 96.480	2.610 , 96.438	-1.151 , 96.881	-3.710 , 96.738	13.590 , 96.579	2.329 , 96.520
4.400 , 97.447	2.630 , 96.430	-0.100 , 96.900	-3.540 , 96.634	14.939 , 96.570	2.490 , 96.440

2.590 , 96.480	-3.551 , 96.620	5.879 , 96.320	-2.870 , 96.449	6.520 , 96.365	0.000 , 96.900
2.660 , 96.201	-3.330 , 96.665	6.050 , 96.392	-2.840 , 96.409	6.540 , 96.180	0.000 , 96.900
2.679 , 96.201	-3.311 , 96.669	6.069 , 96.400	-2.520 , 96.505	6.560 , 96.181	0.020 , 96.900
2.765 , 96.203	-3.250 , 96.291	6.110 , 96.308	-2.300 , 96.570	6.608 , 96.182	0.830 , 96.892
3.000 , 96.210	-3.241 , 96.230	6.179 , 96.150	-2.050 , 96.669	6.620 , 96.182	1.010 , 96.890
3.009 , 96.217	-2.930 , 96.213	6.450 , 96.163	-1.490 , 96.888	7.900 , 96.210	1.430 , 96.974
3.019 , 96.224	-2.881 , 96.211	6.470 , 96.165	-1.460 , 96.900	9.380 , 96.204	1.510 , 96.990
3.339 , 96.446	-2.870 , 96.306	6.487 , 96.166	-1.180 , 96.907	10.380 , 96.200	1.970 , 96.712
3.490 , 96.550	-2.851 , 96.490	6.506 , 96.453	-1.080 , 96.910	14.370 , 96.152	2.040 , 96.670
4.249 , 96.657	-2.840 , 96.490	6.520 , 96.452	-0.010 , 96.900	14.490 , 96.150	2.510 , 96.416
4.350 , 96.670	-2.521 , 96.490	6.540 , 96.450	-0.000 , 96.900	15.890 , 96.447	2.540 , 96.400
5.009 , 96.471	-2.300 , 96.619	6.559 , 96.449	0.000 , 96.900	16.710 , 96.619	2.620 , 96.420
5.380 , 96.360	-2.111 , 96.730	6.589 , 96.160	1.000 , 96.880	16.760 , 96.657	2.620 , 96.419
5.879 , 96.403	-1.661 , 96.910	7.900 , 96.168	1.010 , 96.882	16.790 , 96.679	2.670 , 96.160
6.069 , 96.419	-1.460 , 96.904	9.969 , 96.180	1.380 , 96.940	16.890 , 96.678	2.690 , 96.159
6.179 , 96.428	-1.080 , 96.893	10.380 , 96.160	1.510 , 96.883	18.220 , 96.659	2.950 , 96.140
6.487 , 96.454	-0.011 , 96.860	13.019 , 96.031	1.950 , 96.690	18.240 , 96.540	2.990 , 96.300
6.506 , 96.457	-0.001 , 96.860	14.490 , 96.039	2.040 , 96.656	7140.000, 80 , 0 , 0	3.020 , 96.420
6.559 , 96.461	-0.000 , 96.860	14.729 , 96.041	2.540 , 96.465	-25.830 , 98.074	3.030 , 96.420
6.589 , 96.463	0.000 , 96.860	15.659 , 96.510	2.580 , 96.450	-19.120 , 98.030	3.560 , 96.435
7.240 , 96.519	1.000 , 96.860	16.709 , 96.660	2.620 , 96.269	-18.820 , 98.028	3.770 , 96.441
9.969 , 96.588	1.039 , 96.860	16.710 , 96.660	2.640 , 96.180	-10.710 , 97.981	3.950 , 96.588
10.410 , 96.599	1.380 , 96.977	16.769 , 96.760	2.670 , 96.180	-10.580 , 97.980	4.470 , 97.014
13.019 , 96.295	1.389 , 96.980	16.790 , 96.759	2.950 , 96.180	-3.920 , 97.950	5.050 , 97.488
13.500 , 96.239	1.789 , 96.780	18.209 , 96.720	2.960 , 96.180	-3.900 , 97.950	5.080 , 97.514
14.729 , 96.435	1.950 , 96.715	18.220 , 96.704	2.990 , 96.429	-3.760 , 96.521	5.100 , 97.530
15.440 , 96.549	2.329 , 96.560	18.240 , 96.674	3.020 , 96.384	-3.700 , 96.544	5.520 , 97.530
15.659 , 96.598	2.580 , 96.481	7120.000, 79 , 0 , 0	3.030 , 96.370	-3.580 , 96.592	5.617 , 96.880
16.300 , 96.740	2.640 , 96.462	-26.740 , 98.050	3.740 , 96.480	-3.560 , 96.600	5.646 , 96.683
16.709 , 96.856	2.679 , 96.449	-21.720 , 98.050	3.770 , 96.501	-3.330 , 96.609	5.690 , 96.390
16.720 , 96.859	2.765 , 96.191	-19.120 , 98.016	4.370 , 96.910	-3.320 , 96.610	6.100 , 96.380
16.769 , 96.859	2.960 , 96.190	-13.330 , 97.940	4.940 , 96.981	-3.190 , 96.220	6.110 , 96.380
18.130 , 96.830	2.990 , 96.191	-10.580 , 97.943	5.060 , 97.610	-3.190 , 96.220	6.130 , 96.292
18.170 , 96.730	3.009 , 96.191	-3.900 , 97.950	5.100 , 97.597	-2.910 , 96.184	6.170 , 96.120
7100.000, 82 , 0 , 0	3.019 , 96.440	-3.860 , 97.949	5.520 , 97.463	-2.900 , 96.184	6.470 , 96.103
-26.980 , 98.094	3.030 , 96.440	-3.760 , 97.045	5.590 , 97.439	-2.880 , 96.181	6.500 , 96.102
-21.720 , 98.081	3.339 , 96.450	-3.700 , 96.510	5.680 , 96.400	-2.790 , 96.256	6.520 , 96.101
-21.281 , 98.080	3.740 , 96.604	-3.590 , 96.560	5.690 , 96.400	-2.520 , 96.480	6.560 , 96.390
-13.330 , 98.005	4.249 , 96.800	-3.560 , 96.560	6.050 , 96.390	-2.220 , 96.634	6.570 , 96.390
-11.691 , 97.990	4.370 , 96.718	-3.330 , 96.560	6.110 , 96.121	-2.050 , 96.720	6.608 , 96.391
-3.860 , 97.970	4.940 , 96.330	-3.320 , 96.519	6.110 , 96.121	-1.540 , 96.911	6.620 , 96.201
-3.761 , 97.967	5.009 , 96.284	-3.250 , 96.241	6.170 , 96.120	-1.490 , 96.930	8.210 , 96.183
-3.700 , 96.757	5.060 , 96.287	-3.190 , 96.232	6.450 , 96.120	-1.180 , 96.850	9.380 , 96.170
-3.691 , 96.560	5.590 , 96.311	-2.930 , 96.200	6.470 , 96.369	-0.920 , 96.861	9.590 , 96.170
-3.590 , 96.603	5.680 , 96.311	-2.880 , 96.409	6.520 , 96.369	-0.010 , 96.900	14.370 , 96.180