

Sheet1

Distance	Angle	X	Y	xwall	ywall
570	6.28	569.9971083	-1.81562202	580	0
569	6.28	568.9971134	-1.81243672	580	610
569	6.28	568.9971134	-1.81243672	580	-650
569	0	569	0	0	610
569	0	569	0	0	-650
569	0.01	568.9715502	5.689905167		
569	0.01	568.9715502	5.689905167		
569	0.01	568.9715502	5.689905167		
569	0.01	568.9715502	5.689905167		
569	0.01	568.9715502	5.689905167		
569	0.01	568.9715502	5.689905167		
570	0.01	569.9715002	5.699905		
570	0.01	569.9715002	5.699905		
570	0.01	569.9715002	5.699905		
570	0.01	569.9715002	5.699905		
570	0.02	569.8860038	11.39924002		
569	0.02	568.8862038	11.37924135		
569	0.03	568.7439692	17.06743962		
570	0.03	569.7435192	17.09743512		
570	0.03	569.7435192	17.09743512		
570	0.03	569.7435192	17.09743512		
570	0.03	569.7435192	17.09743512		
570	0.03	569.7435192	17.09743512		
570	0.03	569.7435192	17.09743512		
570	0.04	569.5440608	22.79392049		
570	0.04	569.5440608	22.79392049		
569	0.05	568.2888982	28.43814732		
569	0.05	568.2888982	28.43814732		
572	0.05	571.2851489	28.58808482		
569	0.06	567.9761072	34.11951969		
572	0.06	570.9707088	34.29941171		
572	0.07	570.5991721	40.00730868		
572	0.07	570.5991721	40.00730868		
572	0.07	570.5991721	40.00730868		
569	0.08	567.1801709	45.47146087		
572	0.08	570.170576	45.71120495		
572	0.08	570.170576	45.71120495		
572	0.09	569.6849633	51.41053014		
572	0.09	569.6849633	51.41053014		
572	0.1	569.1423825	57.10471432		
572	0.1	569.1423825	57.10471432		
572	0.1	569.1423825	57.10471432		
572	0.11	568.542888	62.79318808		
572	0.11	568.542888	62.79318808		
572	0.11	568.542888	62.79318808		
572	0.12	567.8865397	68.47538257		
572	0.12	567.8865397	68.47538257		
572	0.12	567.8865397	68.47538257		
572	0.13	567.1734032	74.15072958		
572	0.13	567.1734032	74.15072958		
572	0.14	566.4035498	79.81866158		

Sheet1

572	0.14	566.4035498	79.81866158
572	0.14	566.4035498	79.81866158
572	0.15	565.5770566	85.47861177
572	0.15	565.5770566	85.47861177
572	0.15	565.5770566	85.47861177
572	0.16	564.6940061	91.13001418
572	0.16	564.6940061	91.13001418
572	0.17	563.7544867	96.77230367
572	0.17	563.7544867	96.77230367
572	0.17	563.7544867	96.77230367
572	0.18	562.7585923	102.404916
572	0.18	562.7585923	102.404916
572	0.18	562.7585923	102.404916
573	0.19	562.6884267	108.2161468
573	0.19	562.6884267	108.2161468
573	0.19	562.6884267	108.2161468
573	0.2	561.5781491	113.8375265
573	0.2	561.5781491	113.8375265
573	0.2	561.5781491	113.8375265
573	0.21	560.4117141	119.4475226
573	0.21	560.4117141	119.4475226
573	0.22	559.1892385	125.045574
576	0.22	562.1169308	125.7002629
576	0.22	562.1169308	125.7002629
573	0.23	557.9108443	130.631121
573	0.23	557.9108443	130.631121
573	0.23	557.9108443	130.631121
573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049
573	0.25	555.1868176	141.7624687
573	0.25	555.1868176	141.7624687
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.28	550.6847662	158.3517866
573	0.28	550.6847662	158.3517866
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.3	547.4078083	169.3330784
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
578	0.32	548.6580717	181.819472
578	0.32	548.6580717	181.819472
578	0.32	548.6580717	181.819472

Sheet1

578	0.33	546.8124746	187.2968704
582	0.33	550.5966439	188.5930425
582	0.34	548.6832153	194.0894876
582	0.34	548.6832153	194.0894876
582	0.34	548.6832153	194.0894876
582	0.35	546.7149189	199.5665239
582	0.35	546.7149189	199.5665239
582	0.36	544.6919514	205.0236038
582	0.36	544.6919514	205.0236038
582	0.36	544.6919514	205.0236038
582	0.36	544.6919514	205.0236038
582	0.37	542.6145151	210.4601814
582	0.37	542.6145151	210.4601814
582	0.37	542.6145151	210.4601814
582	0.38	540.4828179	215.8757132
582	0.38	540.4828179	215.8757132
582	0.39	538.2970728	221.2696576
582	0.39	538.2970728	221.2696576
582	0.39	538.2970728	221.2696576
582	0.4	536.0574985	226.6414752
586	0.4	539.7417425	228.1991486
586	0.41	537.4328022	233.5850662
586	0.41	537.4328022	233.5850662
586	0.41	537.4328022	233.5850662
586	0.42	535.070119	238.9476255
586	0.42	535.070119	238.9476255
586	0.42	535.070119	238.9476255
586	0.42	535.070119	238.9476255
586	0.43	532.6539293	244.2862902
586	0.43	532.6539293	244.2862902
586	0.44	530.1844746	249.6005265
586	0.44	530.1844746	249.6005265
586	0.44	530.1844746	249.6005265
586	0.45	527.662002	254.889803
588	0.45	529.4628962	255.7597341
588	0.46	526.8788685	261.0414869
588	0.46	526.8788685	261.0414869
588	0.46	526.8788685	261.0414869
588	0.47	524.2421535	266.2971358
590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.48	523.3270044	272.4497136
590	0.48	523.3270044	272.4497136
590	0.48	523.3270044	272.4497136
590	0.49	520.5763866	277.669274
590	0.49	520.5763866	277.669274
590	0.5	517.7737115	282.8610678
590	0.5	517.7737115	282.8610678
590	0.51	514.9192595	288.0245757
590	0.51	514.9192595	288.0245757
597	0.51	521.0284711	291.4418164
597	0.52	518.0880503	296.6374423

Sheet1

597	0.52	518.0880503	296.6374423
597	0.52	518.0880503	296.6374423
597	0.53	515.0958211	301.8034047
597	0.53	515.0958211	301.8034047
597	0.54	512.0520828	306.939187
597	0.54	512.0520828	306.939187
597	0.54	512.0520828	306.939187
598	0.55	509.8096642	312.5669629
603	0.55	514.0722868	315.180399
607	0.55	517.4823849	317.271148
607	0.56	514.2838524	322.4300221
603	0.56	510.8948319	320.3052773
603	0.56	510.8948319	320.3052773
603	0.57	507.666288	325.3981254
607	0.57	511.0338919	327.5566536
607	0.58	507.7328285	332.6505296
607	0.58	507.7328285	332.6505296
607	0.58	507.7328285	332.6505296
607	0.59	504.3809922	337.7111409
607	0.59	504.3809922	337.7111409
607	0.59	504.3809922	337.7111409
609	0.6	502.6293895	343.8672663
609	0.6	502.6293895	343.8672663
609	0.61	499.1656429	348.8762832
609	0.61	499.1656429	348.8762832
609	0.61	499.1656429	348.8762832
616	0.62	501.3491293	357.9176589
616	0.62	501.3491293	357.9176589
617	0.62	502.1630078	358.4986941
622	0.63	502.5931102	366.4480394
622	0.63	502.5931102	366.4480394
643	0.63	519.5616878	378.8200794
643	0.64	515.7475723	383.9966688
643	0.64	515.7475723	383.9966688
643	0.64	515.7475723	383.9966688
643	0.65	511.8818825	389.1348589
643	0.65	511.8818825	389.1348589
643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
643	0.67	503.9973312	399.2939897
643	0.67	503.9973312	399.2939897
643	0.67	503.9973312	399.2939897
643	0.68	499.9792582	404.3139144
643	0.68	499.9792582	404.3139144
643	0.69	495.9111876	409.2934082
643	0.69	495.9111876	409.2934082
643	0.69	495.9111876	409.2934082
643	0.7	491.7935264	414.2319729
643	0.7	491.7935264	414.2319729
643	0.71	487.6266863	419.1291148
643	0.71	487.6266863	419.1291148
643	0.71	487.6266863	419.1291148

Sheet1

643	0.71	487.6266863	419.1291148
643	0.72	483.4110838	423.9843441
643	0.72	483.4110838	423.9843441
643	0.72	483.4110838	423.9843441
643	0.73	479.1471407	428.7971753
643	0.73	479.1471407	428.7971753
643	0.73	479.1471407	428.7971753
643	0.74	474.8352833	433.5671272
643	0.74	474.8352833	433.5671272
643	0.74	474.8352833	433.5671272
643	0.75	470.4759427	438.2937227
643	0.75	470.4759427	438.2937227
643	0.76	466.0695549	442.9764892
643	0.76	466.0695549	442.9764892
643	0.76	466.0695549	442.9764892
643	0.77	461.6165606	447.6149584
643	0.77	461.6165606	447.6149584
643	0.77	461.6165606	447.6149584
643	0.78	457.1174049	452.2086665
643	0.78	457.1174049	452.2086665
643	0.78	457.1174049	452.2086665
643	0.79	452.572538	456.7571542
643	0.79	452.572538	456.7571542
643	0.79	452.572538	456.7571542
643	0.8	447.9824141	461.2599664
643	0.8	447.9824141	461.2599664
643	0.81	443.3474924	465.7166531
643	0.81	443.3474924	465.7166531
643	0.81	443.3474924	465.7166531
643	0.82	438.6682363	470.1267685
643	0.82	438.6682363	470.1267685
643	0.82	438.6682363	470.1267685
643	0.83	433.9451137	474.4898716
643	0.83	433.9451137	474.4898716
643	0.83	433.9451137	474.4898716
643	0.84	429.178597	478.8055261
643	0.84	429.178597	478.8055261
643	0.84	429.178597	478.8055261
643	0.85	424.3691628	483.0733005
643	0.85	424.3691628	483.0733005
643	0.86	419.517292	487.2927679
643	0.86	419.517292	487.2927679
643	0.86	419.517292	487.2927679
643	0.87	414.6234699	491.4635065
643	0.87	414.6234699	491.4635065
643	0.87	414.6234699	491.4635065
643	0.88	409.6881857	495.5850991
643	0.88	409.6881857	495.5850991
643	0.88	409.6881857	495.5850991
643	0.89	404.7119331	499.6571337
643	0.89	404.7119331	499.6571337
643	0.89	404.7119331	499.6571337
643	0.9	399.6952096	503.6792029

Sheet1

643	0.9	399.6952096	503.6792029
643	0.91	394.6385169	507.6509046
643	0.91	394.6385169	507.6509046
643	0.91	394.6385169	507.6509046
643	0.92	389.5423607	511.5718417
643	0.92	389.5423607	511.5718417
643	0.92	389.5423607	511.5718417
643	0.93	384.4072506	515.441622
643	0.93	384.4072506	515.441622
643	0.93	384.4072506	515.441622
643	0.94	379.2337001	519.2598586
744	0.94	438.8022906	600.8232267
744	0.94	438.8022906	600.8232267
744	0.95	432.7722186	605.1811356
744	0.95	432.7722186	605.1811356
635	0.95	369.3687618	516.5188455
635	0.96	364.1851912	520.1866459
626	0.96	359.0235113	512.8139218
626	0.97	353.8775065	516.3784565
624	0.97	352.7469074	514.7286851
624	0.97	352.7469074	514.7286851
617	0.98	343.6829114	512.4168776
617	0.98	343.6829114	512.4168776
617	0.98	343.6829114	512.4168776
617	0.99	338.541644	515.8280288
617	0.99	338.541644	515.8280288
617	0.99	338.541644	515.8280288
617	1	333.3665227	519.1875976
617	1	333.3665227	519.1875976
617	1.01	328.1580651	522.4952481
617	1.01	328.1580651	522.4952481
617	1.01	328.1580651	522.4952481
617	1.02	322.9167919	525.7506495
617	1.02	322.9167919	525.7506495
617	1.02	322.9167919	525.7506495
616	1.03	317.1284085	528.0961773
616	1.03	317.1284085	528.0961773
617	1.03	317.6432273	528.9534763
617	1.04	312.3378987	532.1034082
617	1.04	312.3378987	532.1034082
616	1.05	306.5037655	534.332707
616	1.05	306.5037655	534.332707
614	1.05	305.5086234	532.5978605
614	1.06	300.1674583	535.6262662
614	1.06	300.1674583	535.6262662
609	1.06	297.7230979	531.2644887
609	1.07	292.3956555	534.2151071
609	1.07	292.3956555	534.2151071
609	1.07	292.3956555	534.2151071
609	1.08	287.0389738	537.1123044
609	1.08	287.0389738	537.1123044
609	1.08	287.0389738	537.1123044
605	1.09	279.803647	536.4092832

Sheet1

605	1.09	279.803647	536.4092832
609	1.1	276.2400379	542.7452823
609	1.1	276.2400379	542.7452823
609	1.1	276.2400379	542.7452823
605	1.11	269.0202176	541.8977048
605	1.11	269.0202176	541.8977048
605	1.11	269.0202176	541.8977048
609	1.12	265.3306098	548.1611693
609	1.12	265.3306098	548.1611693
609	1.12	265.3306098	548.1611693
609	1.13	259.835823	550.7870233
605	1.13	258.1291838	547.1693746
605	1.14	252.6446749	549.7232652
605	1.14	252.6446749	549.7232652
605	1.14	252.6446749	549.7232652
605	1.15	247.1349017	552.2221839
605	1.15	247.1349017	552.2221839
605	1.15	247.1349017	552.2221839
605	1.16	241.6004153	554.6658808
605	1.16	241.6004153	554.6658808
603	1.17	235.2614656	555.2126104
603	1.17	235.2614656	555.2126104
599	1.17	233.7008589	551.529608
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.19	222.6242635	556.0930114
599	1.19	222.6242635	556.0930114
599	1.2	217.0522949	558.2914125
599	1.2	217.0522949	558.2914125
599	1.2	217.0522949	558.2914125
599	1.21	211.4586213	560.4339849
599	1.21	211.4586213	560.4339849
599	1.21	211.4586213	560.4339849
599	1.22	205.843802	562.5205144
599	1.22	205.843802	562.5205144
599	1.22	205.843802	562.5205144
599	1.23	200.2083985	564.5507924
599	1.23	200.2083985	564.5507924
599	1.23	200.2083985	564.5507924
599	1.24	194.5529744	566.5246157
595	1.24	193.2537892	562.7414797
595	1.25	187.6168056	564.6458485
595	1.25	187.6168056	564.6458485
595	1.25	187.6168056	564.6458485
595	1.26	181.9610605	566.4937532
595	1.26	181.9610605	566.4937532
595	1.26	181.9610605	566.4937532
595	1.27	176.2871194	568.2850091
595	1.27	176.2871194	568.2850091
595	1.27	176.2871194	568.2850091
595	1.28	170.5955497	570.0194369

Sheet1

595	1.28	170.5955497	570.0194369
595	1.28	170.5955497	570.0194369
595	1.29	164.8869207	571.6968632
595	1.29	164.8869207	571.6968632
595	1.3	159.161803	573.3171203
595	1.3	159.161803	573.3171203
595	1.3	159.161803	573.3171203
595	1.31	153.4207694	574.8800462
595	1.31	153.4207694	574.8800462
595	1.31	153.4207694	574.8800462
595	1.32	147.6643937	576.3854846
595	1.32	147.6643937	576.3854846
590	1.32	146.4235165	571.5419091
590	1.33	140.7008715	572.977543
590	1.33	140.7008715	572.977543
590	1.33	140.7008715	572.977543
590	1.34	134.9641566	574.3558796
590	1.34	134.9641566	574.3558796
590	1.35	129.2139454	575.6767811
590	1.35	129.2139454	575.6767811
590	1.35	129.2139454	575.6767811
590	1.36	123.4508129	576.9401154
593	1.36	124.0785289	579.8737092
593	1.36	124.0785289	579.8737092
590	1.37	117.6753354	578.1457562
590	1.37	117.6753354	578.1457562
588	1.37	117.2764359	576.1859401
588	1.38	111.5088088	577.3298759
588	1.38	111.5088088	577.3298759
588	1.38	111.5088088	577.3298759
588	1.39	105.7300309	578.4160791
588	1.39	105.7300309	578.4160791
588	1.4	99.94068003	579.4444412
588	1.4	99.94068003	579.4444412
588	1.41	94.14133519	580.4148594
588	1.41	94.14133519	580.4148594
588	1.41	94.14133519	580.4148594
588	1.41	94.14133519	580.4148594
588	1.42	88.33257631	581.3272366
588	1.42	88.33257631	581.3272366
588	1.42	88.33257631	581.3272366
588	1.43	82.51498424	582.1814815
588	1.43	82.51498424	582.1814815
588	1.43	82.51498424	582.1814815
588	1.44	76.68914074	582.9775087
588	1.44	76.68914074	582.9775087
588	1.45	70.85562839	583.7152387
588	1.45	70.85562839	583.7152387
588	1.45	70.85562839	583.7152387
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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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572	6.09	561.3594734	-109.815944
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572	6.1	562.4295468	-104.196952
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572	6.12	564.4008648	-92.9282727
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572	6.14	566.1464299	-81.6224229
572	6.14	566.1464299	-81.6224229
572	6.15	566.9343334	-75.9569719
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572	6.16	567.665544	-70.2839252
572	6.16	567.665544	-70.2839252
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572	6.17	568.3399885	-64.6038502
572	6.17	568.3399885	-64.6038502
572	6.18	568.9575995	-58.9173149
572	6.18	568.9575995	-58.9173149
572	6.18	568.9575995	-58.9173149
572	6.19	569.5183152	-53.2248879
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572	6.19	569.5183152	-53.2248879
572	6.2	570.0220795	-47.5271384
572	6.2	570.0220795	-47.5271384

Sheet1

572	6.2	570.0220795	-47.5271384
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572	6.21	570.4688421	-41.8246363
572	6.22	570.8585583	-36.1179517
572	6.22	570.8585583	-36.1179517
572	6.23	571.1911891	-30.4076554
572	6.23	571.1911891	-30.4076554
572	6.23	571.1911891	-30.4076554
572	6.24	571.4667013	-24.6943183
572	6.24	571.4667013	-24.6943183
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572	6.25	571.6850672	-18.9785119
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572	6.26	571.8462652	-13.2608076
572	6.26	571.8462652	-13.2608076
572	6.27	571.950279	-7.54177718
572	6.27	571.950279	-7.54177718
572	6.27	571.950279	-7.54177718
572	6.28	571.9970982	-1.82199263
570	6.28	569.9971083	-1.81562202
569	6.28	568.9971134	-1.81243672
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569	0.01	568.9715502	5.689905167
569	0.01	568.9715502	5.689905167
569	0.01	568.9715502	5.689905167
569	0.01	568.9715502	5.689905167
570	0.01	569.9715002	5.699905
570	0.01	569.9715002	5.699905
570	0.01	569.9715002	5.699905
570	0.01	569.9715002	5.699905
570	0.02	569.8860038	11.39924002
569	0.02	568.8862038	11.37924135
569	0.03	568.7439692	17.06743962
570	0.03	569.7435192	17.09743512
570	0.03	569.7435192	17.09743512
570	0.03	569.7435192	17.09743512
570	0.03	569.7435192	17.09743512
570	0.03	569.7435192	17.09743512
570	0.03	569.7435192	17.09743512
570	0.04	569.5440608	22.79392049
570	0.04	569.5440608	22.79392049
569	0.05	568.2888982	28.43814732
569	0.05	568.2888982	28.43814732
572	0.05	571.2851489	28.58808482
569	0.06	567.9761072	34.11951969

Sheet1

572	0.06	570.9707088	34.29941171
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572	0.07	570.5991721	40.00730868
569	0.08	567.1801709	45.47146087
572	0.08	570.170576	45.71120495
572	0.08	570.170576	45.71120495
572	0.09	569.6849633	51.41053014
572	0.09	569.6849633	51.41053014
572	0.1	569.1423825	57.10471432
572	0.1	569.1423825	57.10471432
572	0.1	569.1423825	57.10471432
572	0.11	568.542888	62.79318808
572	0.11	568.542888	62.79318808
572	0.11	568.542888	62.79318808
572	0.12	567.8865397	68.47538257
572	0.12	567.8865397	68.47538257
572	0.12	567.8865397	68.47538257
572	0.13	567.1734032	74.15072958
572	0.13	567.1734032	74.15072958
572	0.14	566.4035498	79.81866158
572	0.14	566.4035498	79.81866158
572	0.14	566.4035498	79.81866158
572	0.15	565.5770566	85.47861177
572	0.15	565.5770566	85.47861177
572	0.15	565.5770566	85.47861177
572	0.16	564.6940061	91.13001418
572	0.16	564.6940061	91.13001418
572	0.17	563.7544867	96.77230367
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572	0.17	563.7544867	96.77230367
572	0.18	562.7585923	102.404916
572	0.18	562.7585923	102.404916
572	0.18	562.7585923	102.404916
573	0.19	562.6884267	108.2161468
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573	0.19	562.6884267	108.2161468
573	0.2	561.5781491	113.8375265
573	0.2	561.5781491	113.8375265
573	0.2	561.5781491	113.8375265
573	0.21	560.4117141	119.4475226
573	0.21	560.4117141	119.4475226
573	0.22	559.1892385	125.045574
576	0.22	562.1169308	125.7002629
576	0.22	562.1169308	125.7002629
573	0.23	557.9108443	130.631121
573	0.23	557.9108443	130.631121
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573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049
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573	0.25	555.1868176	141.7624687

Sheet1

573	0.25	555.1868176	141.7624687
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.28	550.6847662	158.3517866
573	0.28	550.6847662	158.3517866
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.29	549.0737407	163.850625
573	0.3	547.4078083	169.3330784
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
573	0.31	545.6871355	174.7985987
578	0.32	548.6580717	181.819472
578	0.32	548.6580717	181.819472
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582	0.33	550.5966439	188.5930425
582	0.34	548.6832153	194.0894876
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582	0.34	548.6832153	194.0894876
582	0.35	546.7149189	199.5665239
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582	0.36	544.6919514	205.0236038
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582	0.37	542.6145151	210.4601814
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586	0.42	535.070119	238.9476255
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586	0.43	532.6539293	244.2862902
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Sheet1

586	0.44	530.1844746	249.6005265
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588	0.45	529.4628962	255.7597341
588	0.46	526.8788685	261.0414869
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588	0.46	526.8788685	261.0414869
588	0.47	524.2421535	266.2971358
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590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.48	523.3270044	272.4497136
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590	0.49	520.5763866	277.669274
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590	0.5	517.7737115	282.8610678
590	0.5	517.7737115	282.8610678
590	0.51	514.9192595	288.0245757
590	0.51	514.9192595	288.0245757
597	0.51	521.0284711	291.4418164
597	0.52	518.0880503	296.6374423
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597	0.53	515.0958211	301.8034047
597	0.53	515.0958211	301.8034047
597	0.54	512.0520828	306.939187
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598	0.55	509.8096642	312.5669629
603	0.55	514.0722868	315.180399
607	0.55	517.4823849	317.271148
607	0.56	514.2838524	322.4300221
603	0.56	510.8948319	320.3052773
603	0.56	510.8948319	320.3052773
603	0.57	507.666288	325.3981254
607	0.57	511.0338919	327.5566536
607	0.58	507.7328285	332.6505296
607	0.58	507.7328285	332.6505296
607	0.58	507.7328285	332.6505296
607	0.59	504.3809922	337.7111409
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607	0.59	504.3809922	337.7111409
609	0.6	502.6293895	343.8672663
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609	0.61	499.1656429	348.8762832
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643	0.64	515.7475723	383.9966688
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643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
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643	0.67	503.9973312	399.2939897
643	0.68	499.9792582	404.3139144
643	0.68	499.9792582	404.3139144
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643	0.69	495.9111876	409.2934082
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643	0.72	483.4110838	423.9843441
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643	0.74	474.8352833	433.5671272
643	0.75	470.4759427	438.2937227
643	0.75	470.4759427	438.2937227
643	0.76	466.0695549	442.9764892
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643	0.76	466.0695549	442.9764892
643	0.77	461.6165606	447.6149584
643	0.77	461.6165606	447.6149584
643	0.77	461.6165606	447.6149584
643	0.78	457.1174049	452.2086665
643	0.78	457.1174049	452.2086665
643	0.78	457.1174049	452.2086665
643	0.79	452.572538	456.7571542
643	0.79	452.572538	456.7571542
643	0.79	452.572538	456.7571542
643	0.8	447.9824141	461.2599664
643	0.8	447.9824141	461.2599664
643	0.81	443.3474924	465.7166531
643	0.81	443.3474924	465.7166531
643	0.81	443.3474924	465.7166531
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643	0.82	438.6682363	470.1267685
643	0.82	438.6682363	470.1267685

Sheet1

643	0.83	433.9451137	474.4898716
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643	0.84	429.178597	478.8055261
643	0.84	429.178597	478.8055261
643	0.84	429.178597	478.8055261
643	0.85	424.3691628	483.0733005
643	0.85	424.3691628	483.0733005
643	0.86	419.517292	487.2927679
643	0.86	419.517292	487.2927679
643	0.86	419.517292	487.2927679
643	0.87	414.6234699	491.4635065
643	0.87	414.6234699	491.4635065
643	0.87	414.6234699	491.4635065
643	0.88	409.6881857	495.5850991
643	0.88	409.6881857	495.5850991
643	0.88	409.6881857	495.5850991
643	0.89	404.7119331	499.6571337
643	0.89	404.7119331	499.6571337
643	0.89	404.7119331	499.6571337
643	0.9	399.6952096	503.6792029
643	0.9	399.6952096	503.6792029
643	0.91	394.6385169	507.6509046
643	0.91	394.6385169	507.6509046
643	0.91	394.6385169	507.6509046
643	0.92	389.5423607	511.5718417
643	0.92	389.5423607	511.5718417
643	0.92	389.5423607	511.5718417
643	0.93	384.4072506	515.441622
643	0.93	384.4072506	515.441622
643	0.93	384.4072506	515.441622
643	0.94	379.2337001	519.2598586
744	0.94	438.8022906	600.8232267
744	0.94	438.8022906	600.8232267
744	0.95	432.7722186	605.1811356
744	0.95	432.7722186	605.1811356
635	0.95	369.3687618	516.5188455
635	0.96	364.1851912	520.1866459
626	0.96	359.0235113	512.8139218
626	0.97	353.8775065	516.3784565
624	0.97	352.7469074	514.7286851
624	0.97	352.7469074	514.7286851
617	0.98	343.6829114	512.4168776
617	0.98	343.6829114	512.4168776
617	0.98	343.6829114	512.4168776
617	0.99	338.541644	515.8280288
617	0.99	338.541644	515.8280288
617	0.99	338.541644	515.8280288
617	1	333.3665227	519.1875976
617	1	333.3665227	519.1875976
617	1.01	328.1580651	522.4952481
617	1.01	328.1580651	522.4952481
617	1.01	328.1580651	522.4952481

Sheet1

617	1.02	322.9167919	525.7506495
617	1.02	322.9167919	525.7506495
617	1.02	322.9167919	525.7506495
616	1.03	317.1284085	528.0961773
616	1.03	317.1284085	528.0961773
617	1.03	317.6432273	528.9534763
617	1.04	312.3378987	532.1034082
617	1.04	312.3378987	532.1034082
616	1.05	306.5037655	534.332707
616	1.05	306.5037655	534.332707
614	1.05	305.5086234	532.5978605
614	1.06	300.1674583	535.6262662
614	1.06	300.1674583	535.6262662
609	1.06	297.7230979	531.2644887
609	1.07	292.3956555	534.2151071
609	1.07	292.3956555	534.2151071
609	1.07	292.3956555	534.2151071
609	1.08	287.0389738	537.1123044
609	1.08	287.0389738	537.1123044
609	1.08	287.0389738	537.1123044
605	1.09	279.803647	536.4092832
605	1.09	279.803647	536.4092832
609	1.1	276.2400379	542.7452823
609	1.1	276.2400379	542.7452823
609	1.1	276.2400379	542.7452823
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605	1.11	269.0202176	541.8977048
605	1.11	269.0202176	541.8977048
609	1.12	265.3306098	548.1611693
609	1.12	265.3306098	548.1611693
609	1.12	265.3306098	548.1611693
609	1.13	259.835823	550.7870233
605	1.13	258.1291838	547.1693746
605	1.14	252.6446749	549.7232652
605	1.14	252.6446749	549.7232652
605	1.14	252.6446749	549.7232652
605	1.15	247.1349017	552.2221839
605	1.15	247.1349017	552.2221839
605	1.15	247.1349017	552.2221839
605	1.16	241.6004153	554.6658808
605	1.16	241.6004153	554.6658808
603	1.17	235.2614656	555.2126104
603	1.17	235.2614656	555.2126104
599	1.17	233.7008589	551.529608
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.18	228.1739698	553.8390014
599	1.19	222.6242635	556.0930114
599	1.19	222.6242635	556.0930114
599	1.2	217.0522949	558.2914125
599	1.2	217.0522949	558.2914125
599	1.2	217.0522949	558.2914125

Sheet1

599	1.21	211.4586213	560.4339849
599	1.21	211.4586213	560.4339849
599	1.21	211.4586213	560.4339849
599	1.22	205.843802	562.5205144
599	1.22	205.843802	562.5205144
599	1.22	205.843802	562.5205144
599	1.23	200.2083985	564.5507924
599	1.23	200.2083985	564.5507924
599	1.23	200.2083985	564.5507924
599	1.24	194.5529744	566.5246157
595	1.24	193.2537892	562.7414797
595	1.25	187.6168056	564.6458485
595	1.25	187.6168056	564.6458485
595	1.25	187.6168056	564.6458485
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609	2.01	-258.958281	551.2001531
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Sheet1

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634	4.11	-359.23237	-522.406072
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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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Sheet1

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681	3.76	-554.880715	-394.801713
681	3.75	-558.800922	-389.233258
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681	3.72	-570.224727	-372.296603
681	3.72	-570.224727	-372.296603
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618	1.99	-251.546522	564.4894573
618	1.99	-251.546522	564.4894573
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614	1.98	-244.297629	563.3069045
614	1.98	-244.297629	563.3069045
614	1.97	-238.652439	565.721675
614	1.97	-238.652439	565.721675
614	1.97	-238.652439	565.721675
609	1.96	-231.086125	563.4538162
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609	1.95	-225.440126	565.7364664
609	1.95	-225.440126	565.7364664
609	1.95	-225.440126	565.7364664

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605	1.93	-212.674949	566.3871167
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603	1.91	-200.639956	568.6410186
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603	1.91	-200.639956	568.6410186
603	1.9	-194.943609	570.6189529
599	1.9	-193.650451	566.8337525
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599	1.89	-187.972525	568.7418833
599	1.89	-187.972525	568.7418833
599	1.88	-182.275802	570.5931404
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Sheet1

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591	1.71	-82.0039302	585.2831413
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588	1.59	-11.2910658	587.8915817
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588	1.48	53.31491519	585.5779366
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588	1.46	65.01503053	584.3945977
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588	1.43	82.51498424	582.1814815
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588	1.42	88.33257631	581.3272366
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589	1.42	88.48280178	582.3158883
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588	1.41	94.14133519	580.4148594
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588	1.41	94.14133519	580.4148594
588	1.4	99.94068003	579.4444412
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588	1.39	105.7300309	578.4160791
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Sheet1

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588	1.37	117.2764359	576.1859401
588	1.36	123.0323355	574.9843862
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588	1.36	123.0323355	574.9843862
588	1.35	128.775932	573.7253344
588	1.35	128.775932	573.7253344
588	1.35	128.775932	573.7253344
590	1.34	134.9641566	574.3558796
588	1.34	134.506651	572.4089105
590	1.33	140.7008715	572.977543
590	1.33	140.7008715	572.977543
590	1.32	146.4235165	571.5419091
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595	1.32	147.6643937	576.3854846
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595	1.29	164.8869207	571.6968632
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595	1.28	170.5955497	570.0194369
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595	1.28	170.5955497	570.0194369
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595	1.23	198.8714476	560.7808371
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595	1.22	204.4692191	558.764117
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595	1.21	210.0465437	556.6915209
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599	1.21	211.4586213	560.4339849
599	1.2	217.0522949	558.2914125
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Sheet1

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599	1.17	233.7008589	551.529608
599	1.16	239.2043781	549.1650622
599	1.16	239.2043781	549.1650622
599	1.16	239.2043781	549.1650622
599	1.15	244.6839771	546.7456002
599	1.15	244.6839771	546.7456002
605	1.14	252.6446749	549.7232652
605	1.14	252.6446749	549.7232652
605	1.13	258.1291838	547.1693746
605	1.13	258.1291838	547.1693746
605	1.12	263.58788	544.5607675
605	1.12	263.58788	544.5607675
605	1.12	263.58788	544.5607675
605	1.11	269.0202176	541.8977048
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605	1.11	269.0202176	541.8977048
605	1.1	274.4256535	539.1804528
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609	1.09	281.6535884	539.9557909
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609	1.07	292.3956555	534.2151071
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609	1.06	297.7230979	531.2644887
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609	1.06	297.7230979	531.2644887
609	1.05	303.0207682	528.2607444
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616	1.02	322.393426	524.8985415
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617	1.02	322.9167919	525.7506495
617	1.01	328.1580651	522.4952481
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617	1	333.3665227	519.1875976

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617	0.97	348.7898107	508.9544851
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617	0.97	348.7898107	508.9544851
624	0.96	357.8764713	511.1755386
624	0.96	357.8764713	511.1755386
624	0.96	357.8764713	511.1755386
624	0.95	362.9702478	507.571275
626	0.95	364.133614	509.198106
635	0.95	369.3687618	516.5188455
639	0.94	376.874548	516.0296262
639	0.94	376.874548	516.0296262
736	0.93	440.005811	589.9922765
736	0.93	440.005811	589.9922765
639	0.93	382.0159147	512.2351422
639	0.93	382.0159147	512.2351422
730	0.92	442.2487143	580.7891826
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643	0.92	389.5423607	511.5718417
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643	0.9	399.6952096	503.6792029
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643	0.85	424.3691628	483.0733005
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643	0.83	433.9451137	474.4898716
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643	0.83	433.9451137	474.4898716
643	0.82	438.6682363	470.1267685
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Sheet1

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643	0.78	457.1174049	452.2086665
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643	0.78	457.1174049	452.2086665
643	0.77	461.6165606	447.6149584
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643	0.77	461.6165606	447.6149584
643	0.76	466.0695549	442.9764892
643	0.76	466.0695549	442.9764892
643	0.76	466.0695549	442.9764892
643	0.75	470.4759427	438.2937227
643	0.75	470.4759427	438.2937227
643	0.74	474.8352833	433.5671272
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643	0.74	474.8352833	433.5671272
643	0.73	479.1471407	428.7971753
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643	0.72	483.4110838	423.9843441
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643	0.7	491.7935264	414.2319729
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643	0.67	503.9973312	399.2939897
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643	0.67	503.9973312	399.2939897
643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
643	0.66	507.9650049	394.2341358
643	0.65	511.8818825	389.1348589
643	0.65	511.8818825	389.1348589
643	0.64	515.7475723	383.9966688
643	0.64	515.7475723	383.9966688
643	0.64	515.7475723	383.9966688
643	0.63	519.5616878	378.8200794
643	0.63	519.5616878	378.8200794
643	0.63	519.5616878	378.8200794
643	0.62	523.3238476	373.6056082

Sheet1

643	0.62	523.3238476	373.6056082
643	0.62	523.3238476	373.6056082
643	0.61	527.0336755	368.3537768
643	0.61	527.0336755	368.3537768
643	0.61	527.0336755	368.3537768
643	0.6	530.6908004	363.0651104
643	0.6	530.6908004	363.0651104
643	0.59	534.2948567	357.7401377
616	0.59	511.8594583	342.7183901
616	0.59	511.8594583	342.7183901
617	0.58	516.097455	338.130769
616	0.58	515.2609923	337.5827451
616	0.58	515.2609923	337.5827451
609	0.57	512.7176939	328.6359177
609	0.57	512.7176939	328.6359177
609	0.57	512.7176939	328.6359177
609	0.56	515.9783626	323.4923945
609	0.56	515.9783626	323.4923945
609	0.56	515.9783626	323.4923945
609	0.55	519.1874339	318.3165224
609	0.55	519.1874339	318.3165224
607	0.54	520.6291696	312.0805469
607	0.54	520.6291696	312.0805469
607	0.54	520.6291696	312.0805469
607	0.53	523.7238918	306.8587381
607	0.53	523.7238918	306.8587381
607	0.53	523.7238918	306.8587381
607	0.52	526.7662421	301.6062437
607	0.52	526.7662421	301.6062437
607	0.52	526.7662421	301.6062437
603	0.51	526.2649381	294.3708799
603	0.51	526.2649381	294.3708799
603	0.51	526.2649381	294.3708799
603	0.5	529.1822848	289.0935998
597	0.5	523.9167894	286.2170465
597	0.49	526.7527166	280.9636552
597	0.49	526.7527166	280.9636552
597	0.49	526.7527166	280.9636552
597	0.48	529.5359689	275.6821678
597	0.48	529.5359689	275.6821678
597	0.48	529.5359689	275.6821678
590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.47	526.02529	267.2029084
590	0.46	528.6709735	261.9293831
590	0.46	528.6709735	261.9293831
590	0.45	531.2637904	256.6296651
590	0.45	531.2637904	256.6296651
590	0.44	533.8034813	251.3042844
590	0.44	533.8034813	251.3042844
590	0.44	533.8034813	251.3042844
590	0.43	536.2897923	245.9537734

Sheet1

584	0.43	530.8359978	243.4525486
584	0.43	530.8359978	243.4525486
590	0.42	538.7224748	240.5786673
590	0.42	538.7224748	240.5786673
588	0.42	536.8962969	239.7631464
588	0.41	539.2670438	234.3822849
588	0.41	539.2670438	234.3822849
586	0.41	537.4328022	233.5850662
586	0.4	539.7417425	228.1991486
586	0.4	539.7417425	228.1991486
586	0.39	541.9967091	222.7904113
586	0.39	541.9967091	222.7904113
586	0.39	541.9967091	222.7904113
586	0.38	544.1974764	217.3593951
586	0.38	544.1974764	217.3593951
586	0.38	544.1974764	217.3593951
586	0.37	546.3438245	211.9066431
582	0.37	542.6145151	210.4601814
582	0.37	542.6145151	210.4601814
582	0.36	544.6919514	205.0236038
582	0.36	544.6919514	205.0236038
582	0.36	544.6919514	205.0236038
582	0.35	546.7149189	199.5665239
582	0.35	546.7149189	199.5665239
582	0.34	548.6832153	194.0894876
582	0.34	548.6832153	194.0894876
582	0.33	550.5966439	188.5930425
582	0.33	550.5966439	188.5930425
582	0.33	550.5966439	188.5930425
582	0.32	552.4550133	183.0777383
582	0.32	552.4550133	183.0777383
582	0.32	552.4550133	183.0777383
582	0.31	554.2581377	177.5441264
582	0.31	554.2581377	177.5441264
582	0.31	554.2581377	177.5441264
578	0.3	552.1844907	170.8106795
578	0.3	552.1844907	170.8106795
578	0.29	553.86496	165.2803861
578	0.29	553.86496	165.2803861
578	0.29	553.86496	165.2803861
578	0.28	555.4900433	159.7335649
574	0.28	551.6458216	158.6281423
574	0.28	551.6458216	158.6281423
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.27	552.2407236	152.8371132
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.26	553.7414575	147.3071562
573	0.25	555.1868176	141.7624687
573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049
573	0.24	556.5766596	136.2036049

Sheet1

573	0.24	556.5766596	136.2036049
573	0.23	557.9108443	130.631121
573	0.23	557.9108443	130.631121
573	0.23	557.9108443	130.631121
573	0.22	559.1892385	125.045574
573	0.22	559.1892385	125.045574
573	0.22	559.1892385	125.045574
573	0.21	560.4117141	119.4475226
573	0.21	560.4117141	119.4475226
573	0.21	560.4117141	119.4475226
573	0.2	561.5781491	113.8375265
573	0.2	561.5781491	113.8375265
573	0.19	562.6884267	108.2161468
573	0.19	562.6884267	108.2161468
573	0.19	562.6884267	108.2161468
573	0.18	563.742436	102.5839456
573	0.18	563.742436	102.5839456
573	0.18	563.742436	102.5839456
572	0.17	563.7544867	96.77230367
572	0.17	563.7544867	96.77230367
573	0.17	564.7400714	96.94148602
573	0.16	565.6812334	91.28933239
573	0.16	565.6812334	91.28933239
572	0.16	564.6940061	91.13001418
572	0.15	565.5770566	85.47861177
572	0.15	565.5770566	85.47861177
572	0.14	566.4035498	79.81866158
572	0.14	566.4035498	79.81866158
572	0.14	566.4035498	79.81866158
572	0.13	567.1734032	74.15072958
572	0.13	567.1734032	74.15072958
572	0.12	567.8865397	68.47538257
572	0.12	567.8865397	68.47538257
572	0.12	567.8865397	68.47538257
572	0.11	568.542888	62.79318808
572	0.11	568.542888	62.79318808
572	0.11	568.542888	62.79318808
572	0.1	569.1423825	57.10471432
572	0.1	569.1423825	57.10471432
572	0.1	569.1423825	57.10471432
572	0.09	569.6849633	51.41053014
572	0.09	569.6849633	51.41053014
572	0.09	569.6849633	51.41053014
572	0.08	570.170576	45.71120495
572	0.08	570.170576	45.71120495
572	0.08	570.170576	45.71120495
572	0.07	570.5991721	40.00730868
572	0.07	570.5991721	40.00730868
572	0.06	570.9707088	34.29941171
572	0.06	570.9707088	34.29941171
572	0.06	570.9707088	34.29941171
572	0.05	571.2851489	28.58808482
572	0.05	571.2851489	28.58808482

Sheet1

572	0.04	571.542461	22.87389915
572	0.04	571.542461	22.87389915
572	0.04	571.542461	22.87389915
572	0.04	571.542461	22.87389915
572	0.03	571.7426193	17.15742612
572	0.03	571.7426193	17.15742612
572	0.02	571.8856038	11.43923735
572	0.02	571.8856038	11.43923735
572	0.02	571.8856038	11.43923735
572	0.01	571.9714002	5.719904667
572	0.01	571.9714002	5.719904667
572	0.01	571.9714002	5.719904667
569	0.01	568.9715502	5.689905167



