

Exhibit for Direct Sequence System Processing Gain, Wi-LAN AWE 120-58, Advanced Wireless Ethernet Bridge:

Reference: CFR 47 Part 15, Subpart C , Section 15.247(e) (2)
RSS-210 Section 6.2.2 (o) (b) (b)

Method of Measurement:

- The CW (continuous wave) jamming margin method was used to determine the Processing Gain.
- $G_p = SNR_o + J/S + L_{sys}$
- Where: **SNR_o** =19.5dB (This is the theoretical Signal-to-Noise Ratio for a BPSK/QPSK Receiver with 8-bits/symbol yielding a BER = 1E-06).
J/S is the Jammer to Signal ratio (J/S = J-S measured in dBm).
L_{sys} = 2dB (Maximum allowable total System Losses including transmitter and receiver).
- The CW Jammer was stepped in 50kHz increments across the 33MHz bandwidth of the DSSS signal. This a total of 660 measurement points were taken and recorded on the spreadsheet. The J/S ration was computed for each point and the final Processing Gain figure was determined using the lowest remaining value of J/S ration after discarding the worst 20% of the J/S points recorded
- Initial Receiver conditions:

Channel Bandwidth: 5.7874 GHz ± 16.5 MHz
RSSI = -40 to -50 dBm
Receiver Output BER = 0.0E+00
- Figure 1 illustrates the equipment set-up for measuring the Jammer and Signal levels and measuring the BER.

The table found on page 3 shows the results. The yellow lines are values in the lowest 20%. The Red line is the value at 20%. These are all discarded. The green line is the remaining low value. The Processing Gain is 12.17dB (PASS).

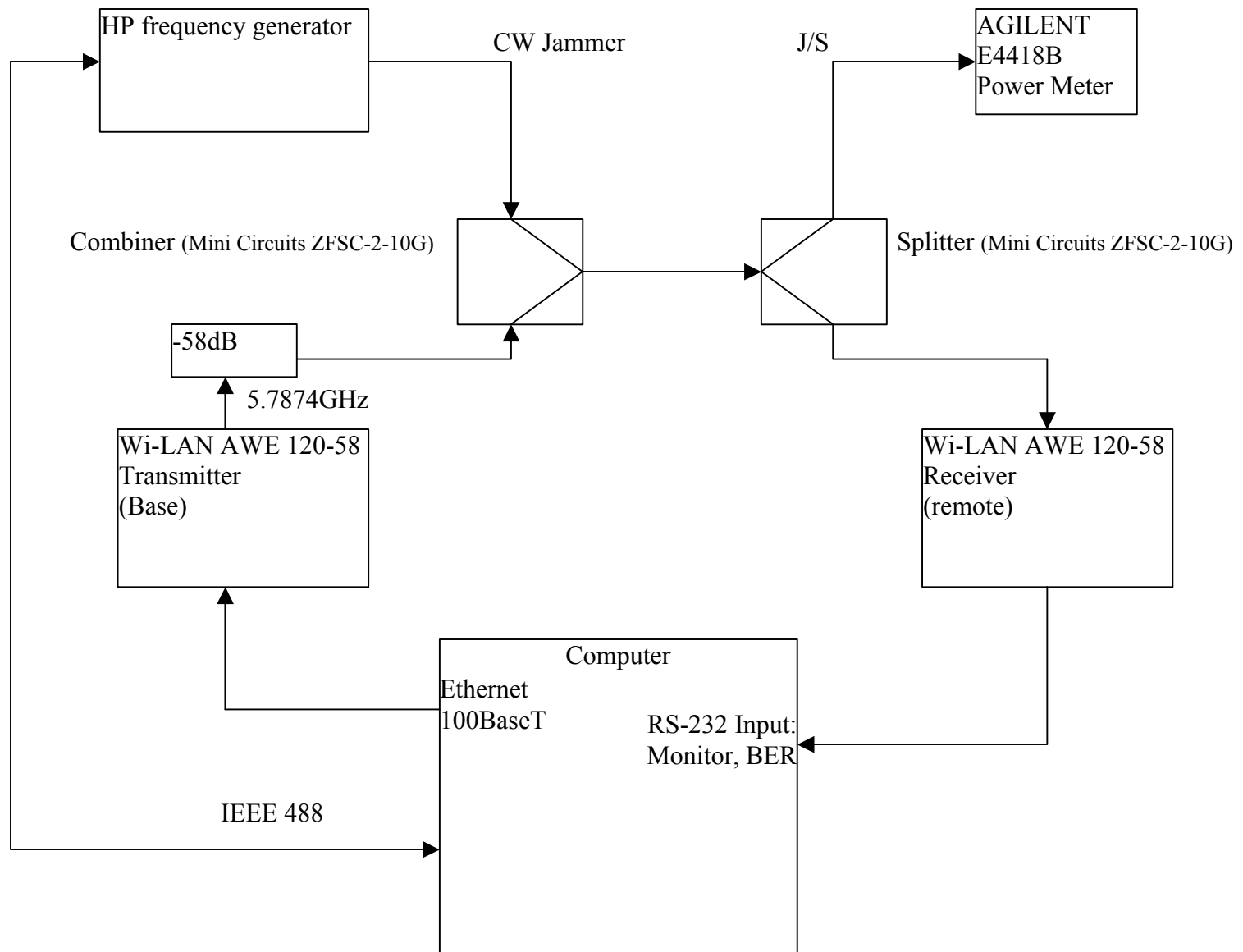


Figure 1: Equipment Set-up for Measuring Processing Gain

frequency	Raw jammer level	Corrected Jammer Level	Signal Level	SNRo	System Loss	Pg Values	Pg
5770.9	-31.5	-35.11	-37.28	19.5	2	23.67	12.17
5770.95	-33	-36.61	-37.28	19.5	2	22.17	12.17
5771	-32.25	-35.86	-37.28	19.5	2	22.92	12.17
5771.05	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5771.1	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5771.15	-33.25	-36.86	-37.28	19.5	2	21.92	12.17
5771.2	-33.75	-37.36	-37.28	19.5	2	21.42	12.17
5771.25	-35	-38.61	-37.28	19.5	2	20.17	12.17
5771.3	-36.5	-40.11	-37.28	19.5	2	18.67	12.17
5771.35	-36.25	-39.86	-37.28	19.5	2	18.92	12.17
5771.4	-36.75	-40.36	-37.28	19.5	2	18.42	12.17
5771.45	-37.5	-41.11	-37.28	19.5	2	17.67	12.17
5771.5	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5771.55	-39	-42.61	-37.28	19.5	2	16.17	12.17
5771.6	-39	-42.61	-37.28	19.5	2	16.17	12.17
5771.65	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5771.7	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5771.75	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5771.8	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5771.85	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5771.9	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5771.95	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5772	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5772.05	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5772.1	-46	-49.61	-37.28	19.5	2	9.17	12.17
5772.15	-44	-47.61	-37.28	19.5	2	11.17	12.17
5772.2	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5772.25	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5772.3	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5772.35	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5772.4	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5772.45	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5772.5	-43	-46.61	-37.28	19.5	2	12.17	12.17
5772.55	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5772.6	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5772.65	-41	-44.61	-37.28	19.5	2	14.17	12.17
5772.7	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5772.75	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5772.8	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5772.85	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5772.9	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5772.95	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5773	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5773.05	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5773.1	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5773.15	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5773.2	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5773.25	-42	-45.61	-37.28	19.5	2	13.17	12.17
5773.3	-42	-45.61	-37.28	19.5	2	13.17	12.17
5773.35	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5773.4	-43	-46.61	-37.28	19.5	2	12.17	12.17
5773.45	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5773.5	-42	-45.61	-37.28	19.5	2	13.17	12.17
5773.55	-42	-45.61	-37.28	19.5	2	13.17	12.17

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5773.6	-43	-46.61	-37.28	19.5	2	12.17	12.17
5773.65	-43	-46.61	-37.28	19.5	2	12.17	12.17
5773.7	-46	-49.61	-37.28	19.5	2	9.17	12.17
5773.75	-45	-48.61	-37.28	19.5	2	10.17	12.17
5773.8	-50	-53.61	-37.28	19.5	2	5.17	12.17
5773.85	-44	-47.61	-37.28	19.5	2	11.17	12.17
5773.9	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5773.95	-45.25	-48.86	-37.28	19.5	2	9.92	12.17
5774	-47.75	-51.36	-37.28	19.5	2	7.42	12.17
5774.05	-46	-49.61	-37.28	19.5	2	9.17	12.17
5774.1	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5774.15	-48.5	-52.11	-37.28	19.5	2	6.67	12.17
5774.2	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5774.25	-45.5	-49.11	-37.28	19.5	2	9.67	12.17
5774.3	-49.75	-53.36	-37.28	19.5	2	5.42	12.17
5774.35	-48	-51.61	-37.28	19.5	2	7.17	12.17
5774.4	-46.75	-50.36	-37.28	19.5	2	8.42	12.17
5774.45	-47.5	-51.11	-37.28	19.5	2	7.67	12.17
5774.5	-49	-52.61	-37.28	19.5	2	6.17	12.17
5774.55	-45.25	-48.86	-37.28	19.5	2	9.92	12.17
5774.6	-45.5	-49.11	-37.28	19.5	2	9.67	12.17
5774.65	-51	-54.61	-37.28	19.5	2	4.17	12.17
5774.7	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5774.75	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5774.8	-49.75	-53.36	-37.28	19.5	2	5.42	12.17
5774.85	-47.5	-51.11	-37.28	19.5	2	7.67	12.17
5774.9	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5774.95	-45.5	-49.11	-37.28	19.5	2	9.67	12.17
5775	-47.25	-50.86	-37.28	19.5	2	7.92	12.17
5775.05	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5775.1	-46	-49.61	-37.28	19.5	2	9.17	12.17
5775.15	-49	-52.61	-37.28	19.5	2	6.17	12.17
5775.2	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5775.25	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5775.3	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5775.35	-44.5	-48.11	-37.28	19.5	2	10.67	12.17
5775.4	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5775.45	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5775.5	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5775.55	-45.25	-48.86	-37.28	19.5	2	9.92	12.17
5775.6	-45.5	-49.11	-37.28	19.5	2	9.67	12.17
5775.65	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5775.7	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5775.75	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5775.8	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5775.85	-44	-47.61	-37.28	19.5	2	11.17	12.17
5775.9	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5775.95	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5776	-43	-46.61	-37.28	19.5	2	12.17	12.17
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5776.15	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5776.2	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5776.25	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.3	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.35	-44	-47.61	-37.28	19.5	2	11.17	12.17

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5776.4	-44	-47.61	-37.28	19.5	2	11.17	12.17
5776.45	-44	-47.61	-37.28	19.5	2	11.17	12.17
5776.5	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.55	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.6	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.65	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5776.7	-45.25	-48.86	-37.28	19.5	2	9.92	12.17
5776.75	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5776.8	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5776.85	-44.5	-48.11	-37.28	19.5	2	10.67	12.17
5776.9	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5776.95	-45.25	-48.86	-37.28	19.5	2	9.92	12.17
5777	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5777.05	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5777.1	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5777.15	-41	-44.61	-37.28	19.5	2	14.17	12.17
5777.2	-40	-43.61	-37.28	19.5	2	15.17	12.17
5777.25	-41	-44.61	-37.28	19.5	2	14.17	12.17
5777.3	-37	-40.61	-37.28	19.5	2	18.17	12.17
5777.35	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5777.4	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5777.45	-44	-47.61	-37.28	19.5	2	11.17	12.17
5777.5	-42	-45.61	-37.28	19.5	2	13.17	12.17
5777.55	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5777.6	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5777.65	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5777.7	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5777.75	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5777.8	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5777.85	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5777.9	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5777.95	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5778	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5778.05	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5778.1	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5778.15	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5778.2	-41	-44.61	-37.28	19.5	2	14.17	12.17
5778.25	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5778.3	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5778.35	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5778.4	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5778.45	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5778.5	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5778.55	-42	-45.61	-37.28	19.5	2	13.17	12.17
5778.6	-42	-45.61	-37.28	19.5	2	13.17	12.17
5778.65	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5778.7	-32	-35.61	-37.28	19.5	2	23.17	12.17
5778.75	-40	-43.61	-37.28	19.5	2	15.17	12.17
5778.8	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5778.85	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5778.9	-40	-43.61	-37.28	19.5	2	15.17	12.17
5778.95	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5779	-38	-41.61	-37.28	19.5	2	17.17	12.17
5779.05	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5779.1	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5779.15	-39.5	-43.11	-37.28	19.5	2	15.67	12.17

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5779.2	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5779.25	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5779.3	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5779.35	-39	-42.61	-37.28	19.5	2	16.17	12.17
5779.4	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5779.45	-39	-42.61	-37.28	19.5	2	16.17	12.17
5779.5	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5779.55	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5779.6	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5779.65	-44	-47.61	-37.28	19.5	2	11.17	12.17
5779.7	-40	-43.61	-37.28	19.5	2	15.17	12.17
5779.75	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5779.8	-41	-44.61	-37.28	19.5	2	14.17	12.17
5779.85	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5779.9	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5779.95	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5780	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5780.05	-42	-45.61	-37.28	19.5	2	13.17	12.17
5780.1	-43	-46.61	-37.28	19.5	2	12.17	12.17
5780.15	-43	-46.61	-37.28	19.5	2	12.17	12.17
5780.2	-43	-46.61	-37.28	19.5	2	12.17	12.17
5780.25	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5780.3	-44	-47.61	-37.28	19.5	2	11.17	12.17
5780.35	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5780.4	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5780.45	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5780.5	-44.25	-47.86	-37.28	19.5	2	10.92	12.17
5780.55	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5780.6	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5780.65	-44	-47.61	-37.28	19.5	2	11.17	12.17
5780.7	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5780.75	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5780.8	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5780.85	-44.75	-48.36	-37.28	19.5	2	10.42	12.17
5780.9	-44	-47.61	-37.28	19.5	2	11.17	12.17
5780.95	-43	-46.61	-37.28	19.5	2	12.17	12.17
5781	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5781.05	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5781.1	-42	-45.61	-37.28	19.5	2	13.17	12.17
5781.15	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5781.2	-43	-46.61	-37.28	19.5	2	12.17	12.17
5781.25	-43	-46.61	-37.28	19.5	2	12.17	12.17
5781.3	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5781.35	-42	-45.61	-37.28	19.5	2	13.17	12.17
5781.4	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5781.45	-42	-45.61	-37.28	19.5	2	13.17	12.17
5781.5	-43	-46.61	-37.28	19.5	2	12.17	12.17
5781.55	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5781.6	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5781.65	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5781.7	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5781.75	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5781.8	-45.75	-49.36	-37.28	19.5	2	9.42	12.17
5781.85	-45	-48.61	-37.28	19.5	2	10.17	12.17
5781.9	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5781.95	-42.75	-46.36	-37.28	19.5	2	12.42	12.17

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5782	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.05	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.1	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5782.15	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5782.2	-42	-45.61	-37.28	19.5	2	13.17	12.17
5782.25	-44	-47.61	-37.28	19.5	2	11.17	12.17
5782.3	-42	-45.61	-37.28	19.5	2	13.17	12.17
5782.35	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.4	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5782.45	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5782.5	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.55	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5782.6	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.65	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5782.7	-42	-45.61	-37.28	19.5	2	13.17	12.17
5782.75	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5782.8	-42	-45.61	-37.28	19.5	2	13.17	12.17
5782.85	-42	-45.61	-37.28	19.5	2	13.17	12.17
5782.9	-44.5	-48.11	-37.28	19.5	2	10.67	12.17
5782.95	-46	-49.61	-37.28	19.5	2	9.17	12.17
5783	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5783.05	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5783.1	-41	-44.61	-37.28	19.5	2	14.17	12.17
5783.15	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5783.2	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.25	-42	-45.61	-37.28	19.5	2	13.17	12.17
5783.3	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.35	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5783.4	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.45	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.5	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5783.55	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5783.6	-41	-44.61	-37.28	19.5	2	14.17	12.17
5783.65	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5783.7	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.75	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.8	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5783.85	-41	-44.61	-37.28	19.5	2	14.17	12.17
5783.9	-41	-44.61	-37.28	19.5	2	14.17	12.17
5783.95	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5784	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5784.05	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5784.1	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5784.15	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5784.2	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5784.25	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5784.3	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5784.35	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5784.4	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5784.45	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5784.5	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5784.55	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5784.6	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5784.65	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5784.7	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5784.75	-40.75	-44.36	-37.28	19.5	2	14.42	12.17

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5784.8	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5784.85	-41	-44.61	-37.28	19.5	2	14.17	12.17
5784.9	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5784.95	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5785	-40	-43.61	-37.28	19.5	2	15.17	12.17
5785.05	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5785.1	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5785.15	-41	-44.61	-37.28	19.5	2	14.17	12.17
5785.2	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5785.25	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5785.3	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5785.35	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5785.4	-40	-43.61	-37.28	19.5	2	15.17	12.17
5785.45	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5785.5	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5785.55	-40	-43.61	-37.28	19.5	2	15.17	12.17
5785.6	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5785.65	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5785.7	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5785.75	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5785.8	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5785.85	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5785.9	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5785.95	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5786	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5786.05	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5786.1	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5786.15	-41	-44.61	-37.28	19.5	2	14.17	12.17
5786.2	-47.25	-50.86	-37.28	19.5	2	7.92	12.17
5786.25	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5786.3	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5786.35	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5786.4	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5786.45	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5786.5	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5786.55	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5786.6	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5786.65	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5786.7	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5786.75	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5786.8	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5786.85	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5786.9	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5786.95	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5787	-37.25	-40.86	-37.28	19.5	2	17.92	12.17
5787.05	-37	-40.61	-37.28	19.5	2	18.17	12.17
5787.1	-36.75	-40.36	-37.28	19.5	2	18.42	12.17
5787.15	-35.75	-39.36	-37.28	19.5	2	19.42	12.17
5787.2	-35	-38.61	-37.28	19.5	2	20.17	12.17
5787.25	-35	-38.61	-37.28	19.5	2	20.17	12.17
5787.3	-34.25	-37.86	-37.28	19.5	2	20.92	12.17
5787.35	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5787.4	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5787.45	-33.75	-37.36	-37.28	19.5	2	21.42	12.17
5787.5	-34	-37.61	-37.28	19.5	2	21.17	12.17
5787.55	-34.5	-38.11	-37.28	19.5	2	20.67	12.17

5787.6	-35	-38.61	-37.28	19.5	2	20.17	12.17
5787.65	-35.5	-39.11	-37.28	19.5	2	19.67	12.17
5787.7	-35.75	-39.36	-37.28	19.5	2	19.42	12.17
5787.75	-35.75	-39.36	-37.28	19.5	2	19.42	12.17
5787.8	-36	-39.61	-37.28	19.5	2	19.17	12.17
5787.85	-36.75	-40.36	-37.28	19.5	2	18.42	12.17
5787.9	-36.75	-40.36	-37.28	19.5	2	18.42	12.17
5787.95	-37.5	-41.11	-37.28	19.5	2	17.67	12.17
5788	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5788.05	-38	-41.61	-37.28	19.5	2	17.17	12.17
5788.1	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5788.15	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5788.2	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5788.25	-39	-42.61	-37.28	19.5	2	16.17	12.17
5788.3	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5788.35	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5788.4	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5788.45	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5788.5	-39	-42.61	-37.28	19.5	2	16.17	12.17
5788.55	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5788.6	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5788.65	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5788.7	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5788.75	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5788.8	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5788.85	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5788.9	-38	-41.61	-37.28	19.5	2	17.17	12.17
5788.95	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5789	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5789.05	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5789.1	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5789.15	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5789.2	-38	-41.61	-37.28	19.5	2	17.17	12.17
5789.25	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5789.3	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.35	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.4	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5789.45	-38.25	-41.86	-37.28	19.5	2	16.92	12.17
5789.5	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.55	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5789.6	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5789.65	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.7	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.75	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.8	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5789.85	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5789.9	-39	-42.61	-37.28	19.5	2	16.17	12.17
5789.95	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5790.05	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5790.1	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5790.15	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790.2	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5790.25	-39	-42.61	-37.28	19.5	2	16.17	12.17
5790.3	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790.35	-38.75	-42.36	-37.28	19.5	2	16.42	12.17

5790.4	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5790.45	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5790.5	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5790.55	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790.6	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790.65	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5790.7	-39	-42.61	-37.28	19.5	2	16.17	12.17
5790.75	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5790.8	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5790.85	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5790.9	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5790.95	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5791	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5791.05	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5791.1	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5791.15	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5791.2	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5791.25	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5791.3	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5791.35	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5791.4	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5791.45	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5791.5	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5791.55	-39	-42.61	-37.28	19.5	2	16.17	12.17
5791.6	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5791.65	-39	-42.61	-37.28	19.5	2	16.17	12.17
5791.7	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5791.75	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5791.8	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5791.85	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5791.9	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5791.95	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5792	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5792.05	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.1	-39	-42.61	-37.28	19.5	2	16.17	12.17
5792.15	-39	-42.61	-37.28	19.5	2	16.17	12.17
5792.2	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.25	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.3	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.35	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5792.4	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.45	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.5	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.55	-40	-43.61	-37.28	19.5	2	15.17	12.17
5792.6	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5792.65	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5792.7	-40	-43.61	-37.28	19.5	2	15.17	12.17
5792.75	-48.5	-52.11	-37.28	19.5	2	6.67	12.17
5792.8	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5792.85	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5792.9	-41	-44.61	-37.28	19.5	2	14.17	12.17
5792.95	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5793	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5793.05	-41	-44.61	-37.28	19.5	2	14.17	12.17
5793.1	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5793.15	-40.75	-44.36	-37.28	19.5	2	14.42	12.17

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5793.2	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5793.25	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5793.3	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5793.35	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5793.4	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5793.45	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5793.5	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5793.55	-40	-43.61	-37.28	19.5	2	15.17	12.17
5793.6	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5793.65	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5793.7	-41	-44.61	-37.28	19.5	2	14.17	12.17
5793.75	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5793.8	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5793.85	-48.25	-51.86	-37.28	19.5	2	6.92	12.17
5793.9	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5793.95	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5794	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5794.05	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5794.1	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5794.15	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5794.2	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5794.25	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5794.3	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5794.35	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5794.4	-42	-45.61	-37.28	19.5	2	13.17	12.17
5794.45	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5794.5	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5794.55	-43	-46.61	-37.28	19.5	2	12.17	12.17
5794.6	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5794.65	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5794.7	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5794.75	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5794.8	-41	-44.61	-37.28	19.5	2	14.17	12.17
5794.85	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5794.9	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5794.95	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5795	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5795.05	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5795.1	-40	-43.61	-37.28	19.5	2	15.17	12.17
5795.15	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5795.2	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5795.25	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5795.3	-41	-44.61	-37.28	19.5	2	14.17	12.17
5795.35	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5795.4	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5795.45	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5795.5	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5795.55	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5795.6	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5795.65	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5795.7	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5795.75	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5795.8	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5795.85	-41	-44.61	-37.28	19.5	2	14.17	12.17
5795.9	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5795.95	-39.25	-42.86	-37.28	19.5	2	15.92	12.17

5796	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5796.05	-47.5	-51.11	-37.28	19.5	2	7.67	12.17
5796.1	-45	-48.61	-37.28	19.5	2	10.17	12.17
5796.15	-41	-44.61	-37.28	19.5	2	14.17	12.17
5796.2	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5796.25	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5796.3	-41	-44.61	-37.28	19.5	2	14.17	12.17
5796.35	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5796.4	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5796.45	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5796.5	-43	-46.61	-37.28	19.5	2	12.17	12.17
5796.55	-43	-46.61	-37.28	19.5	2	12.17	12.17
5796.6	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5796.65	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5796.7	-43	-46.61	-37.28	19.5	2	12.17	12.17
5796.75	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5796.8	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5796.85	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5796.9	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5796.95	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5797	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5797.05	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5797.1	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5797.15	-44	-47.61	-37.28	19.5	2	11.17	12.17
5797.2	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5797.25	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5797.3	-43	-46.61	-37.28	19.5	2	12.17	12.17
5797.35	-43	-46.61	-37.28	19.5	2	12.17	12.17
5797.4	-42	-45.61	-37.28	19.5	2	13.17	12.17
5797.45	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5797.5	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5797.55	-43	-46.61	-37.28	19.5	2	12.17	12.17
5797.6	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5797.65	-43	-46.61	-37.28	19.5	2	12.17	12.17
5797.7	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5797.75	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5797.8	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5797.85	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5797.9	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5797.95	-43	-46.61	-37.28	19.5	2	12.17	12.17
5798	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5798.05	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5798.1	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5798.15	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5798.2	-44	-47.61	-37.28	19.5	2	11.17	12.17
5798.25	-45	-48.61	-37.28	19.5	2	10.17	12.17
5798.3	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5798.35	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5798.4	-46	-49.61	-37.28	19.5	2	9.17	12.17
5798.45	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5798.5	-42	-45.61	-37.28	19.5	2	13.17	12.17
5798.55	-42	-45.61	-37.28	19.5	2	13.17	12.17
5798.6	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5798.65	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5798.7	-42.25	-45.86	-37.28	19.5	2	12.92	12.17
5798.75	-43.75	-47.36	-37.28	19.5	2	11.42	12.17

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5798.8	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5798.85	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5798.9	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5798.95	-42	-45.61	-37.28	19.5	2	13.17	12.17
5799	-42	-45.61	-37.28	19.5	2	13.17	12.17
5799.05	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5799.1	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5799.15	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5799.2	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5799.25	-43.5	-47.11	-37.28	19.5	2	11.67	12.17
5799.3	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5799.35	-45.5	-49.11	-37.28	19.5	2	9.67	12.17
5799.4	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5799.45	-42.5	-46.11	-37.28	19.5	2	12.67	12.17
5799.5	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5799.55	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5799.6	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5799.65	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5799.7	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5799.75	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5799.8	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5799.85	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5799.9	-42	-45.61	-37.28	19.5	2	13.17	12.17
5799.95	-43	-46.61	-37.28	19.5	2	12.17	12.17
5800	-43.25	-46.86	-37.28	19.5	2	11.92	12.17
5800.05	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5800.1	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5800.15	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5800.2	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5800.25	-41	-44.61	-37.28	19.5	2	14.17	12.17
5800.3	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5800.35	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5800.4	-46	-49.61	-37.28	19.5	2	9.17	12.17
5800.45	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5800.5	-43	-46.61	-37.28	19.5	2	12.17	12.17
5800.55	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5800.6	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5800.65	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5800.7	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5800.75	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5800.8	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5800.85	-42	-45.61	-37.28	19.5	2	13.17	12.17
5800.9	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5800.95	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5801	-42.75	-46.36	-37.28	19.5	2	12.42	12.17
5801.05	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5801.1	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5801.15	-41	-44.61	-37.28	19.5	2	14.17	12.17
5801.2	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5801.25	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5801.3	-39.25	-42.86	-37.28	19.5	2	15.92	12.17
5801.35	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5801.4	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5801.45	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5801.5	-43	-46.61	-37.28	19.5	2	12.17	12.17
5801.55	-43.75	-47.36	-37.28	19.5	2	11.42	12.17

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5801.6	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5801.65	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5801.7	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5801.75	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5801.8	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5801.85	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5801.9	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5801.95	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5802	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5802.05	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5802.1	-41	-44.61	-37.28	19.5	2	14.17	12.17
5802.15	-39.5	-43.11	-37.28	19.5	2	15.67	12.17
5802.2	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5802.25	-41.75	-45.36	-37.28	19.5	2	13.42	12.17
5802.3	-39.75	-43.36	-37.28	19.5	2	15.42	12.17
5802.35	-38.5	-42.11	-37.28	19.5	2	16.67	12.17
5802.4	-40.75	-44.36	-37.28	19.5	2	14.42	12.17
5802.45	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5802.5	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5802.55	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5802.6	-46.5	-50.11	-37.28	19.5	2	8.67	12.17
5802.65	-43.75	-47.36	-37.28	19.5	2	11.42	12.17
5802.7	-41.5	-45.11	-37.28	19.5	2	13.67	12.17
5802.75	-41.25	-44.86	-37.28	19.5	2	13.92	12.17
5802.8	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5802.85	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5802.9	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5802.95	-40.5	-44.11	-37.28	19.5	2	14.67	12.17
5803	-40.25	-43.86	-37.28	19.5	2	14.92	12.17
5803.05	-39	-42.61	-37.28	19.5	2	16.17	12.17
5803.1	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5803.15	-38.75	-42.36	-37.28	19.5	2	16.42	12.17
5803.2	-37.75	-41.36	-37.28	19.5	2	17.42	12.17
5803.25	-36.75	-40.36	-37.28	19.5	2	18.42	12.17
5803.3	-36.5	-40.11	-37.28	19.5	2	18.67	12.17
5803.35	-35.75	-39.36	-37.28	19.5	2	19.42	12.17
5803.4	-35.25	-38.86	-37.28	19.5	2	19.92	12.17
5803.45	-35	-38.61	-37.28	19.5	2	20.17	12.17
5803.5	-34	-37.61	-37.28	19.5	2	21.17	12.17
5803.55	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.6	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.65	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.7	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.75	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.8	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.85	-33.5	-37.11	-37.28	19.5	2	21.67	12.17
5803.9	-33.5	-37.11	-37.28	19.5	2	21.67	12.17

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