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0	0	-88.84	-861	-814	-747	-690	-595	-525	-474	-439	-418	-407	-400	-404	-413	-434	-472	-529	-601	-677	-738	-772	-786	-780	-765	-743	-718	-693	-668	-643	-618	-593	-568	-543	-518	-493	-468	-443	-418	-393	-368	-343	-318	-293	-268	-243	-218	-193	-168	-143	-118	-93	-68	-43	-18	7	32	57	82	107	132	157	182	207	232	257	282	307	332	357	382	407	432	457	482	507	532	557	582	607	632	657	682	707	732	757	782	807	832	857	882	907	932	957	982	1007	1032	1057	1082	1107	1132	1157	1182	1207	1232	1257	1282	1307	1332	1357	1382	1407	1432	1457	1482	1507	1532	1557	1582	1607	1632	1657	1682	1707	1732	1757	1782	1807	1832	1857	1882	1907	1932	1957	1982	2007	2032	2057	2082	2107	2132	2157	2182	2207	2232	2257	2282	2307	2332	2357	2382	2407	2432	2457	2482	2507	2532	2557	2582	2607	2632	2657	2682	2707	2732	2757	2782	2807	2832	2857	2882	2907	2932	2957	2982	3007	3032	3057	3082	3107	3132	3157	3182	3207	3232	3257	3282	3307	3332	3357	3382	3407	3432	3457	3482	3507	3532	3557	3582	3607	3632	3657	3682	3707	3732	3757	3782	3807	3832	3857	3882	3907	3932	3957	3982	4007	4032	4057	4082	4107	4132	4157	4182	4207	4232	4257	4282	4307	4332	4357	4382	4407	4432	4457	4482	4507	4532	4557	4582	4607	4632	4657	4682	4707	4732	4757	4782	4807	4832	4857	4882	4907	4932	4957	4982	5007	5032	5057	5082	5107	5132	5157	5182	5207	5232	5257	5282	5307	5332	5357	5382	5407	5432	5457	5482	5507	5532	5557	5582	5607	5632	5657	5682	5707	5732	5757	5782	5807	5832	5857	5882	5907	5932	5957	5982	6007	6032	6057	6082	6107	6132	6157	6182	6207	6232	6257	6282	6307	6332	6357	6382	6407	6432	6457	6482	6507	6532	6557	6582	6607	6632	6657	6682	6707	6732	6757	6782	6807	6832	6857	6882	6907	6932	6957	6982	7007	7032	7057	7082	7107	7132	7157	7182	7207	7232	7257	7282	7307	7332	7357	7382	7407	7432	7457	7482	7507	7532	7557	7582	7607	7632	7657	7682	7707	7732	7757	7782	7807	7832	7857	7882	7907	7932	7957	7982	8007	8032	8057	8082	8107	8132	8157	8182	8207	8232	8257	8282	8307	8332	8357	8382	8407	8432	8457	8482	8507	8532	8557	8582	8607	8632	8657	8682	8707	8732	8757	8782	8807	8832	8857	8882	8907	8932	8957	8982	9007	9032	9057	9082	9107	9132	9157	9182	9207	9232	9257	9282	9307	9332	9357	9382	9407	9432	9457	9482	9507	9532	9557	9582	9607	9632	9657	9682	9707	9732	9757	9782	9807	9832	9857	9882	9907	9932	9957	9982	10007	10032	10057	10082	10107	10132	10157	10182	10207	10232	10257	10282	10307	10332	10357	10382	10407	10432	10457	10482	10507	10532	10557	10582	10607	10632	10657	10682	10707	10732	10757	10782	10807	10832	10857	10882	10907	10932	10957	10982	11007	11032	11057	11082	11107	11132	11157	11182	11207	11232	11257	11282	11307	11332	11357	11382	11407	11432	11457	11482	11507	11532	11557	11582	11607	11632	11657	11682	11707	11732	11757	11782	11807	11832	11857	11882	11907	11932	11957	11982	12007	12032	12057	12082	12107	12132	12157	12182	12207	12232	12257	12282	12307	12332	12357	12382	12407	12432	12457	12482	12507	12532	12557	12582	12607	12632	12657	12682	12707	12732	12757	12782	12807	12832	12857	12882	12907	12932	12957	12982	13007	13032	13057	13082	13107	13132	13157	13182	13207	13232	13257	13282	13307	13332	13357	13382	13407	13432	13457	13482	13507	13532	13557	13582	13607	13632	13657	13682	13707	13732	13757	13782	13807	13832	13857	13882	13907	13932	13957	13982	14007	14032	14057	14082	14107	14132	14157	14182	14207	14232	14257	14282	14307	14332	14357	14382	14407	14432	14457	14482	14507	14532	14557	14582	14607	14632	14657	14682	14707	14732	14757	14782	14807	14832	14857	14882	14907	14932	14957	14982	15007	15032	15057	15082	15107	15132	15157	15182	15207	15232	15257	15282	15307	15332	15357	15382	15407	15432	15457	15482	15507	15532	15557	15582	15607	15632	15657	15682	15707	15732	15757	15782	15807	15832	15857	15882	15907	15932	15957	15982	16007	16032	16057	16082	16107	16132	16157	16182	16207	16232	16257	16282	16307	16332	16357	16382	16407	16432	16457	16482	16507	16532	16557	16582	16607	16632	16657	16682	16707	16732	16757	16782	16807	16832	16857	16882	16907	16932	16957	16982	17007	17032	17057	17082	17107	17132	17157	17182	17207	17232	17257	17282	17307	17332	17357	17382	17407	17432	17457	17482	17507	17532	17557	17582	17607	17632	17657	17682	17707	17732	17757	17782	17807	17832	17857	17882	17907	17932	17957	17982	18007	18032	18057	18082	18107	18132	18157	18182	18207	18232	18257	18282	18307	18332	18357	18382	18407	18432	18457	18482	18507	18532	18557	18582	18607	18632	18657	18682	18707	18732	18757	18782	18807	18832	18857	18882	18907	18932	18957	18982	19007	19032	19057	19082	19107	19132	19157	19182	19207	19232	19257	19282	19307	19332	19357	19382	19407	19432	19457	19482	19507	19532	19557	19582	19607	19632	19657	19682	19707	19732	19757	19782	19807	19832	19857	19882	19907	19932	19957	19982	20007	20032	20057	20082	20107	20132	20157	20182	20207	20232	20257	20282	20307	20332	20357	20382	20407	20432	20457	20482	20507	20532	20557	20582	20607	20632	20657	20682	20707	20732	20757	20782	20807	20832	20857	20882	20907	20932	20957	20982	21007	21032	21057	21082	21107	21132	21157	21182	21207	21232	21257	21282	21307	21332	21357	21382	21407	21432	21457	21482	21507	21532	2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1	-85.0	-84.0	-83.0	-82.0	-81.0	-80.0	-79.0	-78.0	-77.0	-76.0	-75.0	-74.0	-73.0	-72.0	-71.0	-70.0	-69.0	-68.0	-67.0	-66.0	-65.0	-64.0	-63.0	-62.0	-61.0	-60.0	-59.0	-58.0	-57.0	-56.0	-55.0	-54.0	-53.0	-52.0	-51.0	-50.0	-49.0	-48.0	-47.0	-46.0	-45.0	-44.0	-43.0	-42.0	-41.0	-40.0	-39.0	-38.0	-37.0	-36.0	-35.0	-34.0	-33.0	-32.0	-31.0	-30.0	-29.0	-28.0	-27.0	-26.0	-25.0	-24.0	-23.0	-22.0	-21.0	-20.0	-19.0	-18.0	-17.0	-16.0	-15.0	-14.0	-13.0	-12.0	-11.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0	-3.0	-2.0	-1.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0	180.0
1	-85.0	-85.0	-80.7	-79.5	-78.3	-77.1	-75.9	-74.7	-73.5	-72.3	-71.1	-69.9	-68.7	-67.5	-66.3	-65.1	-63.9	-62.7	-61.5	-60.3	-59.1	-57.9	-56.7	-55.5	-54.3	-53.1	-51.9	-50.7	-49.5	-48.3	-47.1	-45.9	-44.7	-43.5	-42.3	-41.1	-39.9	-38.7	-37.5	-36.3	-35.1	-33.9	-32.7	-31.5	-30.3	-29.1	-27.9	-26.7	-25.5	-24.3	-23.1	-21.9	-20.7	-19.5	-18.3	-17.1	-15.9	-14.7	-13.5	-12.3	-11.1	-9.9	-8.7	-7.5	-6.3	-5.1	-3.9	-2.7	-1.5	-0.3	0.9	2.1	3.3	4.5	5.7	6.9	8.1	9.3	10.5	11.7	12.9	14.1	15.3	16.5	17.7	18.9	20.1	21.3	22.5	23.7	24.9	26.1	27.3	28.5	29.7	30.9	32.1	33.3	34.5	35.7	36.9	38.1	39.3	40.5	41.7	42.9	44.1	45.3	46.5	47.7	48.9	50.1	51.3	52.5	53.7	54.9	56.1	57.3	58.5	59.7	60.9	62.1	63.3	64.5	65.7	66.9	68.1	69.3	70.5	71.7	72.9	74.1	75.3	76.5	77.7	78.9	80.1	81.3	82.5	83.7	84.9	86.1	87.3	88.5	89.7	90.9	92.1	93.3	94.5	95.7	96.9	98.1	99.3	100.5	101.7	102.9	104.1	105.3	106.5	107.7	108.9	110.1	111.3	112.5	113.7	114.9	116.1	117.3	118.5	119.7	120.9	122.1	123.3	124.5	125.7	126.9	128.1	129.3	130.5	131.7	132.9	134.1	135.3	136.5	137.7	138.9	140.1	141.3	142.5	143.7	144.9	146.1	147.3	148.5	149.7	150.9	152.1	153.3	154.5	155.7	156.9	158.1	159.3	160.5	161.7	162.9	164.1	165.3	166.5	167.7	168.9	170.1	171.3	172.5	173.7	174.9	176.1	177.3	178.5	179.7	180.9																																													
2	-85.0	-84.0	-83.0	-82.0	-81.0	-80.0	-79.0	-78.0	-77.0	-76.0	-75.0	-74.0	-73.0	-72.0	-71.0	-70.0	-69.0	-68.0	-67.0	-66.0	-65.0	-64.0	-63.0	-62.0	-61.0	-60.0	-59.0	-58.0	-57.0	-56.0	-55.0	-54.0	-53.0	-52.0	-51.0	-50.0	-49.0	-48.0	-47.0	-46.0	-45.0	-44.0	-43.0	-42.0	-41.0	-40.0	-39.0	-38.0	-37.0	-36.0	-35.0	-34.0	-33.0	-32.0	-31.0	-30.0	-29.0	-28.0	-27.0	-26.0	-25.0	-24.0	-23.0	-22.0	-21.0	-20.0	-19.0	-18.0	-17.0	-16.0	-15.0	-14.0	-13.0	-12.0	-11.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0	-3.0	-2.0	-1.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0	180.0
3	-85.0	-84.0	-83.0	-82.0	-81.0	-80.0	-79.0	-78.0	-77.0	-76.0	-75.0	-74.0	-73.0	-72.0	-71.0	-70.0	-69.0	-68.0	-67.0	-66.0	-65.0	-64.0	-63.0	-62.0	-61.0	-60.0	-59.0	-58.0	-57.0	-56.0	-55.0	-54.0	-53.0	-52.0	-51.0	-50.0	-49.0	-48.0	-47.0	-46.0	-45.0	-44.0	-43.0	-42.0	-41.0	-40.0	-39.0	-38.0	-37.0	-36.0	-35.0	-34.0	-33.0	-32.0	-31.0	-30.0	-29.0	-28.0	-27.0	-26.0	-25.0	-24.0	-23.0	-22.0	-21.0	-20.0	-19.0	-18.0	-17.0	-16.0	-15.0	-14.0	-13.0	-12.0	-11.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0	-3.0	-2.0	-1.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0	180.0
4	-85.0	-84.0	-83.0	-82.0	-81.0	-80.0	-79.0	-78.0	-77.0	-76.0	-75.0	-74.0	-73.0	-72.0	-71.0	-70.0	-69.0	-68.0	-67.0	-66.0	-65.0	-64.0	-63.0	-62.0	-61.0	-60.0	-59.0	-58.0	-57.0	-56.0	-55.0	-54.0	-53.0	-52.0	-51.0	-50.0	-49.0	-48.0	-47.0	-46.0	-45.0	-44.0	-43.0	-42.0	-41.0	-40.0	-39.0	-38.0	-37.0	-36.0	-35.0	-34.0	-33.0	-32.0	-31.0	-30.0	-29.0	-28.0	-27.0	-26.0	-25.0	-24.0	-23.0	-22.0	-21.0	-20.0	-19.0	-18.0	-17.0	-16.0	-15.0	-14.0	-13.0	-12.0	-11.0	-10.0	-9.0	-8.0	-7.0	-6.0	-5.0	-4.0	-3.0	-2.0	-1.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0	90.0	91.0	92.0	93.0</																																																																																							

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0	8.74	8.14	-9.38	-60.02	-82.13	-64.00	-50.70	-55.70	-50.80	-58.00	-67.40	-78.00	-72.20	-67.20	-58.60	-51.10	-46.70	-40.60	-34.70	-29.00	-23.50	-18.20	-13.10	-8.20	-3.50	1.10	5.80	10.50	15.20	20.00	24.70	29.50	34.20	39.00	43.70	48.50	53.20	58.00	62.70	67.50	72.20	77.00	81.70	86.50	91.20	96.00	100.70	105.50	110.20	115.00	119.70	124.50	129.20	134.00	138.70	143.50	148.20	153.00	157.70	162.50	167.20	172.00	176.70	181.50	186.20	191.00	195.70	200.50	205.20	210.00	214.70	219.50	224.20	229.00	233.70	238.50	243.20	248.00	252.70	257.50	262.20	267.00	271.70	276.50	281.20	286.00	290.70	295.50	300.20	305.00	309.70	314.50	319.20	324.00	328.70	333.50	338.20	343.00	347.70	352.50	357.20	362.00	366.70	371.50	376.20	381.00	385.70	390.50	395.20	400.00	404.70	409.50	414.20	419.00	423.70	428.50	433.20	438.00	442.70	447.50	452.20	457.00	461.70	466.50	471.20	476.00	480.70	485.50	490.20	495.00	499.70	504.50	509.20	514.00	518.70	523.50	528.20	533.00	537.70	542.50	547.20	552.00	556.70	561.50	566.20	571.00	575.70	580.50	585.20	589.90	594.70	599.40	604.20	608.90	613.70	618.40	623.20	627.90	632.60	637.30	642.00	646.70	651.50	656.20	660.90	665.70	670.40	675.10	679.80	684.50	689.20	694.00	698.70	703.40	708.10	712.80	717.50	722.20	726.90	731.60	736.30	741.00	745.70	750.40	755.10	759.80	764.50	769.20	773.90	778.60	783.30	788.00	792.70	797.40	802.10	806.80	811.50	816.20	820.90	825.60	830.30	835.00	839.70	844.40	849.10	853.80	858.50	863.20	867.90	872.60	877.30	882.00	886.70	891.40	896.10	900.80	905.50	910.20	914.90	919.60	924.30	929.00	933.70	938.40	943.10	947.80	952.50	957.20	961.90	966.60	971.30	976.00	980.70	985.40	990.10	994.80	999.50	1004.20	1008.90	1013.60	1018.30	1023.00	1027.70	1032.40	1037.10	1041.80	1046.50	1051.20	1055.90	1060.60	1065.30	1070.00	1074.70	1079.40	1084.10	1088.80	1093.50	1098.20	1102.90	1107.60	1112.30	1117.00	1121.70	1126.40	1131.10	1135.80	1140.50	1145.20	1149.90	1154.60	1159.30	1164.00	1168.70	1173.40	1178.10	1182.80	1187.50	1192.20	1196.90	1201.60	1206.30	1211.00	1215.70	1220.40	1225.10	1229.80	1234.50	1239.20	1243.90	1248.60	1253.30	1258.00	1262.70	1267.40	1272.10	1276.80	1281.50	1286.20	1290.90	1295.60	1300.30	1305.00	1309.70	1314.40	1319.10	1323.80	1328.50	1333.20	1337.90	1342.60	1347.30	1352.00	1356.70	1361.40	1366.10	1370.80	1375.50	1380.20	1384.90	1389.60	1394.30	1399.00	1403.70	1408.40	1413.10	1417.80	1422.50	1427.20	1431.90	1436.60	1441.30	1446.00	1450.70	1455.40	1460.10	1464.80	1469.50	1474.20	1478.90	1483.60	1488.30	1493.00	1497.70	1502.40	1507.10	1511.80	1516.50	1521.20	1525.90	1530.60	1535.30	1540.00	1544.70	1549.40	1554.10	1558.80	1563.50	1568.20	1572.90	1577.60	1582.30	1587.00	1591.70	1596.40	1601.10	1605.80	1610.50	1615.20	1619.90	1624.60	1629.30	1634.00	1638.70	1643.40	1648.10	1652.80	1657.50	1662.20	1666.90	1671.60	1676.30	1681.00	1685.70	1690.40	1695.10	1699.80	1704.50	1709.20	1713.90	1718.60	1723.30	1728.00	1732.70	1737.40	1742.10	1746.80	1751.50	1756.20	1760.90	1765.60	1770.30	1775.00	1779.70	1784.40	1789.10	1793.80	1798.50	1803.20	1807.90	1812.60	1817.30	1822.00	1826.70	1831.40	1836.10	1840.80	1845.50	1850.20	1854.90	1859.60	1864.30	1869.00	1873.70	1878.40	1883.10	1887.80	1892.50	1897.20	1901.90	1906.60	1911.30	1916.00	1920.70	1925.40	1930.10	1934.80	1939.50	1944.20	1948.90	1953.60	1958.30	1963.00	1967.70	1972.40	1977.10	1981.80	1986.50	1991.20	1995.90	2000.60	2005.30	2010.00	2014.70	2019.40	2024.10	2028.80	2033.50	2038.20	2042.90	2047.60	2052.30	2057.00	2061.70	2066.40	2071.10	2075.80	2080.50	2085.20	2089.90	2094.60	2099.30	2104.00	2108.70	2113.40	2118.10	2122.80	2127.50	2132.20	2136.90	2141.60	2146.30	2151.00	2155.70	2160.40	2165.10	2169.80	2174.50	2179.20	2183.90	2188.60	2193.30	2198.00	2202.70	2207.40	2212.10	2216.80	2221.50	2226.20	2230.90	2235.60	2240.30	2245.00	2249.70	2254.40	2259.10	2263.80	2268.50	2273.20	2277.90	2282.60	2287.30	2292.00	2296.70	2301.40	2306.10	2310.80	2315.50	2320.20	2324.90	2329.60	2334.30	2339.00	2343.70	2348.40	2353.10	2357.80	2362.50	2367.20	2371.90	2376.60	2381.30	2386.00	2390.70	2395.40	2400.10	2404.80	2409.50	2414.20	2418.90	2423.60	2428.30	2433.00	2437.70	2442.40	2447.10	2451.80	2456.50	2461.20	2465.90	2470.60	2475.30	2480.00	2484.70	2489.40	2494.10	2498.80	2503.50	2508.20	2512.90	2517.60	2522.30	2527.00	2531.70	2536.40	2541.10	2545.80	2550.50	2555.20	2559.90	2564.60	2569.30	2574.00	2578.70	2583.40	2588.10	2592.80	2597.50	2602.20	2606.90	2611.60	2616.30	2621.00	2625.70	2630.40	2635.10	2639.80	2644.50	2649.20	2653.90	2658.60	2663.30	2668.00	2672.70	2677.40	2682.10	2686.80	2691.50	2696.20	2700.90	2705.60	2710.30	2715.00	2719.70	2724.40	2729.10	2733.80	2738.50	2743.20	2747.90	2752.60	2757.30	2762.00	2766.70	2771.40	2776.10	2780.80	2785.50	2790.20	2794.90	2799.60	2804.30	2809.00	2813.70	2818.40	2823.10	2827.80	2832.50	2837.20	2841.90	2846.60	2851.30	2856.00	2860.70	2865.40	2870.10	2874.80	2879.50	2884.20	2888.90	2893.60	2898.30	2903.00	2907.70	2912.40	2917.10	2921.80	2926.50	2931.20	2935.90	2940.60	2945.30	2950.00	2954.70	2959.40	2964.10	2968.80	2973.50	2978.20	2982.90	2987.60	2992.30	2997.00	3001.70	3006.40	3011.10	3015.80	3020.50	3025.20	3029.90	3034.60	3039.30	3044.00	3048.70	3053.40	3058.10	3062.80	3067.50	3072.20	3076.90	3081.60	3086.30	3091.00	3095.70	3100.40	3105.10	3109.80	3114.50	3119.20	3123.90	3128.60	3133.30	3138.00	3142.70	3147.40	3152.10	3156.80	3161.50	3166.20	3170.90	3175.60	3180.30	3185.00	3189.70	3194.40	3199.10	3203.80	3208.50	3213.20	3217.90	3222.60	3227.30	3232.00	3236.70	3241.40	3246.10	3250.80	3255.50	3260.20	3264.90	3269.60	3274.30	3279.00	3283.70	3288.40	3293.10	3297.80	3302.50	3307.20	3311.90	3316.60	3321.30	3326.00	3330.70	3335.40	3340.10	3344.80	3349.50	3354.20	3358.90	3363.60	3368.30	3373.00	3377.70	3382.40	3387.10	3391.80	3396.50	3401.20	3405.90	3410.60	3415.30	3420.00	3424.70	3429.40	3434.10	3438.80	3443.50	3448.20	3452.90	3457.60	3462.30	3467.00	3471.70	3476.40	3481.10	3485.80	3490.50	3495.20	3499.90	3504.60	3509.30	3514.00	3518.70	3523.40	3528.10	3532.80	3537.50	3542.20	3546.90	3551.60	3556.30	3561.00	3565.70	3570.40	3575.10	3579.80	3584.50	3589.20	3593.90	3598.60	3603.30	3608.00	3612.70	3617.40	3622.10	3626.80	3631.50	3636.20	3640.90	3645.60	3650.30	3655.00	3659.70	3664.40	3669.10	3673.80	3678.50	3683.20	3687.90	3692.60	3697.30	3702.00	3706.70	3711.40	3716.10	3720.80	3725.50	3730.20	3734.90	3739.60	3744.30	3749.00	3753.70	3758.40	3763.10	3767.80	3772.50	3777.20	3781.90	3786.60	3791.30	3796.00	3800.70	3805.40	3810.10	3814.80	3819.50	3824.20	3828.90	3833.60	3838.30	3843.00	3847.70	3852.40	3857.10	3861.80	3866.50	3871.20	3875.90	3880.60	3885.30	3890.00	3894.70	3899.40	3904.10	3908.80	3913.50	3918.20	3922.90	3927.60	3932.30	3937.00	3941.70	3946.40	3951.10	3955.80	3960.50	3965.20	3969.90	3974.60	3979.30	3984.00	3988.70	3993.40	3998.10	4002.80	4007.50	4012.20	4016.90	4021.60	4026.30	4031.00	4035.70	4040.40	4045.10	4049.80	4054.50	4059.20	4063.90	4068.60	4073.30	4078.00	4082.70	4087.40	4092.10	4096.80	4101.50	4106.20	4110.90	4115.60	4120.30	4125.00	4129.70	4134.40	4139.10	4143.80	4148.50	4153.20	4157.90	4162.60	4167.30	4172.00	4176.70	4181.40	4186.10	4190.80	4195.50	4200.20	4204.90	4209.60	4214.30	4219.00	4223.70	4228.40	4233.10	4237.80	4242.50	4247.20	4251.90	4256.60	4261.30	4266.00	4270.70	4275.40	4280.10	4284.80	4289.50	4294.20	4298.90	4303.60	4308.30	4313.00	4317.70	4322.40	4327.10	4331.80	4336.50	4341.20	4345.90	4350.60	4355.30	4360.00	4364.70	4369.40	4374.10	4378.80	4383.50	4388.20	4392.90	4397.60	4402.30	4407.00	4411.70	4416.40	4421.10	4425.80	4430.50	4435.20	4439.90	4444.60	4449.30	4454.00	4458.70	4463.40	4468.10	4472.80	4477.50	4482.20	4486.90	4491.60	4496.30	4501.00	4505.70	4510.40	4515.10	4519.80	4524.50	4529.20	4533.90	4538.60	4543.30	4548.00	4552.70	4557.40	4562.10	4566.80	4571.50	4576.20	4580.90	4585.60	4590.30	4595.00	4599.70	4604.40	4609.10	4613.80	4618.50	4623.20	4627.90	4632.60	4637.30	4642.00	4646.70	4651.40	4656.10	4660.80	4665

data	0	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87	90	93	96	99	102	105	108	111	114	117	120	123	126	129	132	135	138	141	144	147	150	153	156	159	162	165	168	171	174	177	180																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
0	-4.52	-5.53	-7.02	-8.82	-10.43	-11.23	-10.05	-6.67	-4.89	-6.89	-5.96	-4.58	-6.06	-7.11	-8.52	-9.92	-10.78	-10.84	-10.44	-10.11	-9.40	-8.25	-7.13	-6.02	-4.93	-3.84	-2.76	-1.68	-0.60	0.48	1.56	2.64	3.72	4.80	5.88	6.96	8.04	9.12	10.20	11.28	12.36	13.44	14.52	15.60	16.68	17.76	18.84	19.92	21.00	22.08	23.16	24.24	25.32	26.40	27.48	28.56	29.64	30.72	31.80	32.88	33.96	35.04	36.12	37.20	38.28	39.36	40.44	41.52	42.60	43.68	44.76	45.84	46.92	48.00	49.08	50.16	51.24	52.32	53.40	54.48	55.56	56.64	57.72	58.80	59.88	60.96	62.04	63.12	64.20	65.28	66.36	67.44	68.52	69.60	70.68	71.76	72.84	73.92	75.00	76.08	77.16	78.24	79.32	80.40	81.48	82.56	83.64	84.72	85.80	86.88	87.96	89.04	90.12	91.20	92.28	93.36	94.44	95.52	96.60	97.68	98.76	99.84	100.92	102.00	103.08	104.16	105.24	106.32	107.40	108.48	109.56	110.64	111.72	112.80	113.88	114.96	116.04	117.12	118.20	119.28	120.36	121.44	122.52	123.60	124.68	125.76	126.84	127.92	129.00	130.08	131.16	132.24	133.32	134.40	135.48	136.56	137.64	138.72	139.80	140.88	141.96	143.04	144.12	145.20	146.28	147.36	148.44	149.52	150.60	151.68	152.76	153.84	154.92	156.00	157.08	158.16	159.24	160.32	161.40	162.48	163.56	164.64	165.72	166.80	167.88	168.96	170.04	171.12	172.20	173.28	174.36	175.44	176.52	177.60	178.68	179.76	180.84	181.92	183.00	184.08	185.16	186.24	187.32	188.40	189.48	190.56	191.64	192.72	193.80	194.88	195.96	197.04	198.12	199.20	200.28	201.36	202.44	203.52	204.60	205.68	206.76	207.84	208.92	210.00	211.08	212.16	213.24	214.32	215.40	216.48	217.56	218.64	219.72	220.80	221.88	222.96	224.04	225.12	226.20	227.28	228.36	229.44	230.52	231.60	232.68	233.76	234.84	235.92	237.00	238.08	239.16	240.24	241.32	242.40	243.48	244.56	245.64	246.72	247.80	248.88	249.96	251.04	252.12	253.20	254.28	255.36	256.44	257.52	258.60	259.68	260.76	261.84	262.92	264.00	265.08	266.16	267.24	268.32	269.40	270.48	271.56	272.64	273.72	274.80	275.88	276.96	278.04	279.12	280.20	281.28	282.36	283.44	284.52	285.60	286.68	287.76	288.84	289.92	291.00	292.08	293.16	294.24	295.32	296.40	297.48	298.56	299.64	300.72	301.80	302.88	303.96	305.04	306.12	307.20	308.28	309.36	310.44	311.52	312.60	313.68	314.76	315.84	316.92	318.00	319.08	320.16	321.24	322.32	323.40	324.48	325.56	326.64	327.72	328.80	329.88	330.96	332.04	333.12	334.20	335.28	336.36	337.44	338.52	339.60	340.68	341.76	342.84	343.92	345.00	346.08	347.16	348.24	349.32	350.40	351.48	352.56	353.64	354.72	355.80	356.88	357.96	359.04	360.12	361.20	362.28	363.36	364.44	365.52	366.60	367.68	368.76	369.84	370.92	372.00	373.08	374.16	375.24	376.32	377.40	378.48	379.56	380.64	381.72	382.80	383.88	384.96	386.04	387.12	388.20	389.28	390.36	391.44	392.52	393.60	394.68	395.76	396.84	397.92	399.00	400.08	401.16	402.24	403.32	404.40	405.48	406.56	407.64	408.72	409.80	410.88	411.96	413.04	414.12	415.20	416.28	417.36	418.44	419.52	420.60	421.68	422.76	423.84	424.92	426.00	427.08	428.16	429.24	430.32	431.40	432.48	433.56	434.64	435.72	436.80	437.88	438.96	440.04	441.12	442.20	443.28	444.36	445.44	446.52	447.60	448.68	449.76	450.84	451.92	453.00	454.08	455.16	456.24	457.32	458.40	459.48	460.56	461.64	462.72	463.80	464.88	465.96	467.04	468.12	469.20	470.28	471.36	472.44	473.52	474.60	475.68	476.76	477.84	478.92	480.00	481.08	482.16	483.24	484.32	485.40	486.48	487.56	488.64	489.72	490.80	491.88	492.96	494.04	495.12	496.20	497.28	498.36	499.44	500.52	501.60	502.68	503.76	504.84	505.92	507.00	508.08	509.16	510.24	511.32	512.40	513.48	514.56	515.64	516.72	517.80	518.88	519.96	521.04	522.12	523.20	524.28	525.36	526.44	527.52	528.60	529.68	530.76	531.84	532.92	534.00	535.08	536.16	537.24	538.32	539.40	540.48	541.56	542.64	543.72	544.80	545.88	546.96	548.04	549.12	550.20	551.28	552.36	553.44	554.52	555.60	556.68	557.76	558.84	559.92	561.00	562.08	563.16	564.24	565.32	566.40	567.48	568.56	569.64	570.72	571.80	572.88	573.96	575.04	576.12	577.20	578.28	579.36	580.44	581.52	582.60	583.68	584.76	585.84	586.92	588.00	589.08	590.16	591.24	592.32	593.40	594.48	595.56	596.64	597.72	598.80	599.88	600.96	602.04	603.12	604.20	605.28	606.36	607.44	608.52	609.60	610.68	611.76	612.84	613.92	615.00	616.08	617.16	618.24	619.32	620.40	621.48	622.56	623.64	624.72	625.80	626.88	627.96	629.04	630.12	631.20	632.28	633.36	634.44	635.52	636.60	637.68	638.76	639.84	640.92	642.00	643.08	644.16	645.24	646.32	647.40	648.48	649.56	650.64	651.72	652.80	653.88	654.96	656.04	657.12	658.20	659.28	660.36	661.44	662.52	663.60	664.68	665.76	666.84	667.92	669.00	670.08	671.16	672.24	673.32	674.40	675.48	676.56	677.64	678.72	679.80	680.88	681.96	683.04	684.12	685.20	686.28	687.36	688.44	689.52	690.60	691.68	692.76	693.84	694.92	696.00	697.08	698.16	699.24	700.32	701.40	702.48	703.56	704.64	705.72	706.80	707.88	708.96	710.04	711.12	712.20	713.28	714.36	715.44	716.52	717.60	718.68	719.76	720.84	721.92	723.00	724.08	725.16	726.24	727.32	728.40	729.48	730.56	731.64	732.72	733.80	734.88	735.96	737.04	738.12	739.20	740.28	741.36	742.44	743.52	744.60	745.68	746.76	747.84	748.92	750.00	751.08	752.16	753.24	754.32	755.40	756.48	757.56	758.64	759.72	760.80	761.88	762.96	764.04	765.12	766.20	767.28	768.36	769.44	770.52	771.60	772.68	773.76	774.84	775.92	777.00	778.08	779.16	780.24	781.32	782.40	783.48	784.56	785.64	786.72	787.80	788.88	789.96	791.04	792.12	793.20	794.28	795.36	796.44	797.52	798.60	799.68	800.76	801.84	802.92	804.00	805.08	806.16	807.24	808.32	809.40	810.48	811.56	812.64	813.72	814.80	815.88	816.96	818.04	819.12	820.20	821.28	822.36	823.44	824.52	825.60	826.68	827.76	828.84	829.92	831.00	832.08	833.16	834.24	835.32	836.40	837.48	838.56	839.64	840.72	841.80	842.88	843.96	845.04	846.12	847.20	848.28	849.36	850.44	851.52	852.60	853.68	854.76	855.84	856.92	858.00	859.08	860.16	861.24	862.32	863.40	864.48	865.56	866.64	867.72	868.80	869.88	870.96	872.04	873.12	874.20	875.28	876.36	877.44	878.52	879.60	880.68	881.76	882.84	883.92	885.00	886.08	887.16	888.24	889.32	890.40	891.48	892.56	893.64	894.72	895.80	896.88	897.96	899.04	900.12	901.20	902.28	903.36	904.44	905.52	906.60	907.68	908.76	909.84	910.92	912.00	913.08	914.16	915.24	916.32	917.40	918.48	919.56	920.64	921.72	922.80	923.88	924.96	926.04	927.12	928.20	929.28	930.36	931.44	932.52	933.60	934.68	935.76	936.84	937.92	939.00	940.08	941.16	942.24	943.32	944.40	945.48	946.56	947.64	948.72	949.80	950.88	951.96	953.04	954.12	955.20	956.28	957.36	958.44	959.52	960.60	961.68	962.76	963.84	964.92	966.00	967.08	968.16	969.24	970.32	971.40	972.48	973.56	974.64	975.72	976.80	977.88	978.96	980.04

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0	8.78	-8.58	-8.44	-8.97	-9.01	-11.41	-11.45	-11.75	-17.44	-17.59	-16.09	-13.66	-11.05	-8.70	-6.79	-5.42	-4.60	-4.33	-4.61	-5.46	-6.90	-8.97	-11.77	-15.23	-18.28	-19.11	-17.81	-15.08	-11.47	-12.62	-12.30	-12.17	-11.81	-10.89	-8.78	-7.90	-7.30	-7.23	-7.83	-9.05	-10.08	-11.24	-12.04	-12.67	-13.01	-5.13	-4.14	-3.94	-4.44	-5.53	-6.88	-8.35	-9.18	-9.37	-9.12	-6.65	-7.99	-7.23	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																												
3	8.78	-8.58	-8.49	-9.14	-10.06	-11.10	-11.20	-11.76	-15.98	-16.88	-14.40	-12.07	-10.35	-8.40	-6.68	-5.64	-4.80	-4.68	-5.08	-5.84	-7.05	-8.68	-10.94	-13.86	-16.44	-17.11	-15.94	-14.65	-11.53	-11.11	-12.97	-12.48	-12.19	-11.54	-10.47	-9.41	-8.69	-7.78	-7.27	-7.76	-8.81	-10.41	-11.73	-12.47	-12.65	-12.68	-12.46	-5.70	-5.62	-6.06	-7.40	-8.27	-9.00	-9.41	-6.69	-7.91	-7.18	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
6	8.78	-8.57	-8.53	-9.13	-10.19	-11.25	-11.36	-11.80	-16.20	-17.05	-14.56	-12.20	-10.45	-8.50	-6.76	-5.72	-4.88	-4.76	-5.16	-5.92	-7.13	-8.76	-11.02	-13.94	-16.52	-17.19	-16.02	-14.73	-11.61	-11.19	-13.05	-12.56	-12.27	-11.65	-10.58	-9.67	-8.72	-7.84	-7.34	-7.83	-8.88	-10.48	-11.80	-12.54	-12.72	-12.75	-12.53	-5.80	-5.72	-6.16	-7.50	-8.37	-9.10	-9.51	-6.79	-8.01	-7.28	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
9	8.78	-8.58	-8.68	-9.02	-10.28	-11.23	-11.27	-11.70	-16.25	-17.11	-14.60	-12.24	-10.45	-8.50	-6.76	-5.72	-4.88	-4.76	-5.16	-5.92	-7.13	-8.76	-11.02	-13.94	-16.52	-17.19	-16.02	-14.73	-11.61	-11.19	-13.05	-12.56	-12.27	-11.65	-10.58	-9.67	-8.72	-7.84	-7.34	-7.83	-8.88	-10.48	-11.80	-12.54	-12.72	-12.75	-12.53	-5.80	-5.72	-6.16	-7.50	-8.37	-9.10	-9.51	-6.79	-8.01	-7.28	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
12	8.78	-8.58	-8.69	-9.05	-10.36	-11.31	-11.35	-11.78	-16.30	-17.16	-14.64	-12.28	-10.47	-8.51	-6.77	-5.73	-4.89	-4.77	-5.17	-5.93	-7.14	-8.77	-11.03	-13.95	-16.53	-17.20	-16.03	-14.74	-11.62	-11.20	-13.06	-12.57	-12.28	-11.66	-10.59	-9.68	-8.73	-7.85	-7.35	-7.84	-8.89	-10.49	-11.81	-12.55	-12.73	-12.76	-12.54	-5.81	-5.73	-6.17	-7.51	-8.38	-9.11	-9.52	-6.80	-8.02	-7.29	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
15	8.78	-8.58	-8.68	-9.02	-10.57	-11.20	-11.24	-11.78	-16.04	-16.92	-14.42	-12.07	-10.32	-8.37	-6.64	-5.60	-4.77	-4.65	-5.05	-5.81	-7.02	-8.65	-10.91	-13.83	-16.41	-17.08	-15.91	-14.62	-11.50	-11.08	-12.94	-12.45	-12.16	-11.51	-10.44	-9.38	-8.66	-7.75	-7.24	-7.73	-8.78	-10.38	-11.70	-12.44	-12.62	-12.65	-12.43	-5.69	-5.61	-6.05	-7.39	-8.26	-9.00	-9.41	-6.69	-7.91	-7.18	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
18	8.78	-8.58	-8.68	-9.02	-10.57	-11.20	-11.24	-11.78	-16.04	-16.92	-14.42	-12.07	-10.32	-8.37	-6.64	-5.60	-4.77	-4.65	-5.05	-5.81	-7.02	-8.65	-10.91	-13.83	-16.41	-17.08	-15.91	-14.62	-11.50	-11.08	-12.94	-12.45	-12.16	-11.51	-10.44	-9.38	-8.66	-7.75	-7.24	-7.73	-8.78	-10.38	-11.70	-12.44	-12.62	-12.65	-12.43	-5.69	-5.61	-6.05	-7.39	-8.26	-9.00	-9.41	-6.69	-7.91	-7.18	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
21	8.78	-8.58	-8.68	-9.02	-10.57	-11.20	-11.24	-11.78	-16.04	-16.92	-14.42	-12.07	-10.32	-8.37	-6.64	-5.60	-4.77	-4.65	-5.05	-5.81	-7.02	-8.65	-10.91	-13.83	-16.41	-17.08	-15.91	-14.62	-11.50	-11.08	-12.94	-12.45	-12.16	-11.51	-10.44	-9.38	-8.66	-7.75	-7.24	-7.73	-8.78	-10.38	-11.70	-12.44	-12.62	-12.65	-12.43	-5.69	-5.61	-6.05	-7.39	-8.26	-9.00	-9.41	-6.69	-7.91	-7.18	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
24	8.78	-8.58	-8.69	-9.22	-10.54	-11.60	-11.64	-12.07	-16.30	-17.16	-14.64	-12.28	-10.47	-8.51	-6.77	-5.73	-4.89	-4.77	-5.17	-5.93	-7.14	-8.77	-11.03	-13.95	-16.53	-17.20	-16.03	-14.74	-11.62	-11.20	-13.06	-12.57	-12.28	-11.66	-10.59	-9.68	-8.73	-7.85	-7.35	-7.84	-8.89	-10.49	-11.81	-12.55	-12.73	-12.76	-12.54	-5.81	-5.73	-6.17	-7.51	-8.38	-9.11	-9.52	-6.80	-8.02	-7.29	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
27	8.78	-8.58	-8.69	-9.22	-10.54	-11.60	-11.64	-12.07	-16.30	-17.16	-14.64	-12.28	-10.47	-8.51	-6.77	-5.73	-4.89	-4.77	-5.17	-5.93	-7.14	-8.77	-11.03	-13.95	-16.53	-17.20	-16.03	-14.74	-11.62	-11.20	-13.06	-12.57	-12.28	-11.66	-10.59	-9.68	-8.73	-7.85	-7.35	-7.84	-8.89	-10.49	-11.81	-12.55	-12.73	-12.76	-12.54	-5.81	-5.73	-6.17	-7.51	-8.38	-9.11	-9.52	-6.80	-8.02	-7.29	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
30	8.78	-8.58	-8.69	-9.22	-10.54	-11.60	-11.64	-12.07	-16.30	-17.16	-14.64	-12.28	-10.47	-8.51	-6.77	-5.73	-4.89	-4.77	-5.17	-5.93	-7.14	-8.77	-11.03	-13.95	-16.53	-17.20	-16.03	-14.74	-11.62	-11.20	-13.06	-12.57	-12.28	-11.66	-10.59	-9.68	-8.73	-7.85	-7.35	-7.84	-8.89	-10.49	-11.81	-12.55	-12.73	-12.76	-12.54	-5.81	-5.73	-6.17	-7.51	-8.38	-9.11	-9.52	-6.80	-8.02	-7.29	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																													
33	8.78	-8.57	-8.53	-8.53	-8.49	-8.53	-8.45	-8.76	-11.47	-12.59	-10.48	-8.54	-6.77	-5.11	-4.11	-3.43	-3.17	-3.17	-3.43	-4.11	-5.11	-6.47	-8.11	-10.11	-11.63	-13.08	-14.22	-14.38	-14.33	-14.22	-13.90	-13.08	-10.81	-9.37	-8.71	-7.84	-7.34	-7.83	-8.88	-10.48	-11.80	-12.54	-12.72	-12.75	-12.53	-5.80	-5.72	-6.16	-7.50	-8.37	-9.10	-9.51	-6.79	-8.01	-7.28	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																															
36	8.78	-8.57	-8.53	-8.53	-8.49	-8.53	-8.45	-8.76	-11.47	-12.59	-10.48	-8.54	-6.77	-5.11	-4.11	-3.43	-3.17	-3.17	-3.43	-4.11	-5.11	-6.47	-8.11	-10.11	-11.63	-13.08	-14.22	-14.38	-14.33	-14.22	-13.90	-13.08	-10.81	-9.37	-8.71	-7.84	-7.34	-7.83	-8.88	-10.48	-11.80	-12.54	-12.72	-12.75	-12.53	-5.80	-5.72	-6.16	-7.50	-8.37	-9.10	-9.51	-6.79	-8.01	-7.28	-4.40																																																																																																																																																																																																																																																																																																																																																																																																																																															
39	8.78	-8.58	-8.58	-8.70	-7.26	-7.37	-7.36	-7.48	-10.07	-10.60	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77	-4.68	-3.21	-2.36	-1.90	-1.60	-1.60	-1.90	-2.36	-3.21	-4.68	-6.77	-8.43	-10.11	-11.84	-13.58	-15.04	-16.22	-16.14	-15.99	-15.04	-13.58	-11.84	-10.11	-8.43	-6.77

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																																																																																																																																							
0	-8.7	-8.4	-8.0	-7.6	-7.3	-7.0	-6.7	-6.4	-6.1	-5.8	-5.5	-5.2	-4.9	-4.6	-4.3	-4.0	-3.7	-3.4	-3.1	-2.8	-2.5	-2.2	-1.9	-1.6	-1.3	-1.0	-0.7	-0.4	-0.1	0.2	0.5	0.8	1.1	1.4	1.7	2.0	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	4.7	5.0	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.3	8.6	8.9	9.2	9.5	9.8	10.1	10.4	10.7	11.0	11.3	11.6	11.9	12.2	12.5	12.8	13.1	13.4	13.7	14.0	14.3	14.6	14.9	15.2	15.5	15.8	16.1	16.4	16.7	17.0	17.3	17.6	17.9	18.2	18.5	18.8	19.1	19.4	19.7	20.0	20.3	20.6	20.9	21.2	21.5	21.8	22.1	22.4	22.7	23.0	23.3	23.6	23.9	24.2	24.5	24.8	25.1	25.4	25.7	26.0	26.3	26.6	26.9	27.2	27.5	27.8	28.1	28.4	28.7	29.0	29.3	29.6	29.9	30.2	30.5	30.8	31.1	31.4	31.7	32.0	32.3	32.6	32.9	33.2	33.5	33.8	34.1	34.4	34.7	35.0	35.3	35.6	35.9	36.2	36.5	36.8	37.1	37.4	37.7	38.0	38.3	38.6	38.9	39.2	39.5	39.8	40.1	40.4	40.7	41.0	41.3	41.6	41.9	42.2	42.5	42.8	43.1	43.4	43.7	44.0	44.3	44.6	44.9	45.2	45.5	45.8	46.1	46.4	46.7	47.0	47.3	47.6	47.9	48.2	48.5	48.8	49.1	49.4	49.7	50.0	50.3	50.6	50.9	51.2	51.5	51.8	52.1	52.4	52.7	53.0	53.3	53.6	53.9	54.2	54.5	54.8	55.1	55.4	55.7	56.0	56.3	56.6	56.9	57.2	57.5	57.8	58.1	58.4	58.7	59.0	59.3	59.6	59.9	60.2	60.5	60.8	61.1	61.4	61.7	62.0	62.3	62.6	62.9	63.2	63.5	63.8	64.1	64.4	64.7	65.0	65.3	65.6	65.9	66.2	66.5	66.8	67.1	67.4	67.7	68.0	68.3	68.6	68.9	69.2	69.5	69.8	70.1	70.4	70.7	71.0	71.3	71.6	71.9	72.2	72.5	72.8	73.1	73.4	73.7	74.0	74.3	74.6	74.9	75.2	75.5	75.8	76.1	76.4	76.7	77.0	77.3	77.6	77.9	78.2	78.5	78.8	79.1	79.4	79.7	80.0	80.3	80.6	80.9	81.2	81.5	81.8	82.1	82.4	82.7	83.0	83.3	83.6	83.9	84.2	84.5	84.8	85.1	85.4	85.7	86.0	86.3	86.6	86.9	87.2	87.5	87.8	88.1	88.4	88.7	89.0	89.3	89.6	89.9	90.2	90.5	90.8	91.1	91.4	91.7	92.0	92.3	92.6	92.9	93.2	93.5	93.8	94.1	94.4	94.7	95.0	95.3	95.6	95.9	96.2	96.5	96.8	97.1	97.4	97.7	98.0	98.3	98.6	98.9	99.2	99.5	99.8	100.0
1	-6.79	-8.22	-10.30	-14.38	-18.38	-21.48	-23.68	-25.08	-25.68	-25.48	-24.48	-22.68	-20.08	-16.68	-13.48	-10.48	-7.																																																																																																																																																																																																																																																																																																																																																										

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0	-320	-311	-305	-308	-322	-347	-381	-421	-477	-530	-586	-643	-700	-757	-814	-871	-928	-985	-1042	-1099	-1156	-1213	-1270	-1327	-1384	-1441	-1498	-1555	-1612	-1669	-1726	-1783	-1840	-1897	-1954	-2011	-2068	-2125	-2182	-2239	-2296	-2353	-2410	-2467	-2524	-2581	-2638	-2695	-2752	-2809	-2866	-2923	-2980	-3037	-3094	-3151	-3208	-3265	-3322	-3379	-3436	-3493	-3550	-3607	-3664	-3721	-3778	-3835	-3892	-3949	-4006	-4063	-4120	-4177	-4234	-4291	-4348	-4405	-4462	-4519	-4576	-4633	-4690	-4747	-4804	-4861	-4918	-4975	-5032	-5089	-5146	-5203	-5260	-5317	-5374	-5431	-5488	-5545	-5602	-5659	-5716	-5773	-5830	-5887	-5944	-6001	-6058	-6115	-6172	-6229	-6286	-6343	-6400	-6457	-6514	-6571	-6628	-6685	-6742	-6799	-6856	-6913	-6970	-7027	-7084	-7141	-7198	-7255	-7312	-7369	-7426	-7483	-7540	-7597	-7654	-7711	-7768	-7825	-7882	-7939	-7996	-8053	-8110	-8167	-8224	-8281	-8338	-8395	-8452	-8509	-8566	-8623	-8680	-8737	-8794	-8851	-8908	-8965	-9022	-9079	-9136	-9193	-9250	-9307	-9364	-9421	-9478	-9535	-9592	-9649	-9706	-9763	-9820	-9877	-9934	-9991	-10048	-10105	-10162	-10219	-10276	-10333	-10390	-10447	-10504	-10561	-10618	-10675	-10732	-10789	-10846	-10903	-10960	-11017	-11074	-11131	-11188	-11245	-11302	-11359	-11416	-11473	-11530	-11587	-11644	-11701	-11758	-11815	-11872	-11929	-11986	-12043	-12100	-12157	-12214	-12271	-12328	-12385	-12442	-12499	-12556	-12613	-12670	-12727	-12784	-12841	-12898	-12955	-13012	-13069	-13126	-13183	-13240	-13297	-13354	-13411	-13468	-13525	-13582	-13639	-13696	-13753	-13810	-13867	-13924	-13981	-14038	-14095	-14152	-14209	-14266	-14323	-14380	-14437	-14494	-14551	-14608	-14665	-14722	-14779	-14836	-14893	-14950	-15007	-15064	-15121	-15178	-15235	-15292	-15349	-15406	-15463	-15520	-15577	-15634	-15691	-15748	-15805	-15862	-15919	-15976	-16033	-16090	-16147	-16204	-16261	-16318	-16375	-16432	-16489	-16546	-16603	-16660	-16717	-16774	-16831	-16888	-16945	-17002	-17059	-17116	-17173	-17230	-17287	-17344	-17401	-17458	-17515	-17572	-17629	-17686	-17743	-17800	-17857	-17914	-17971	-18028	-18085	-18142	-18199	-18256	-18313	-18370	-18427	-18484	-18541	-18598	-18655	-18712	-18769	-18826	-18883	-18940	-18997	-19054	-19111	-19168	-19225	-19282	-19339	-19396	-19453	-19510	-19567	-19624	-19681	-19738	-19795	-19852	-19909	-19966	-20023	-20080	-20137	-20194	-20251	-20308	-20365	-20422	-20479	-20536	-20593	-20650	-20707	-20764	-20821	-20878	-20935	-20992	-21049	-21106	-21163	-21220	-21277	-21334	-21391	-21448	-21505	-21562	-21619	-21676	-21733	-21790	-21847	-21904	-21961	-22018	-22075	-22132	-22189	-22246	-22303	-22360	-22417	-22474	-22531	-22588	-22645	-22702	-22759	-22816	-22873	-22930	-22987	-23044	-23101	-23158	-23215	-23272	-23329	-23386	-23443	-23500	-23557	-23614	-23671	-23728	-23785	-23842	-23899	-23956	-24013	-24070	-24127	-24184	-24241	-24298	-24355	-24412	-24469	-24526	-24583	-24640	-24697	-24754	-24811	-24868	-24925	-24982	-25039	-25096	-25153	-25210	-25267	-25324	-25381	-25438	-25495	-25552	-25609	-25666	-25723	-25780	-25837	-25894	-25951	-26008	-26065	-26122	-26179	-26236	-26293	-26350	-26407	-26464	-26521	-26578	-26635	-26692	-26749	-26806	-26863	-26920	-26977	-27034	-27091	-27148	-27205	-27262	-27319	-27376	-27433	-27490	-27547	-27604	-27661	-27718	-27775	-27832	-27889	-27946	-28003	-28060	-28117	-28174	-28231	-28288	-28345	-28402	-28459	-28516	-28573	-28630	-28687	-28744	-28801	-28858	-28915	-28972	-29029	-29086	-29143	-29200	-29257	-29314	-29371	-29428	-29485	-29542	-29599	-29656	-29713	-29770	-29827	-29884	-29941	-29998	-30055	-30112	-30169	-30226	-30283	-30340	-30397	-30454	-30511	-30568	-30625	-30682	-30739	-30796	-30853	-30910	-30967	-31024	-31081	-31138	-31195	-31252	-31309	-31366	-31423	-31480	-31537	-31594	-31651	-31708	-31765	-31822	-31879	-31936	-31993	-32050	-32107	-32164	-32221	-32278	-32335	-32392	-32449	-32506	-32563	-32620	-32677	-32734	-32791	-32848	-32905	-32962	-33019	-33076	-33133	-33190	-33247	-33304	-33361	-33418	-33475	-33532	-33589	-33646	-33703	-33760	-33817	-33874	-33931	-33988	-34045	-34102	-34159	-34216	-34273	-34330	-34387	-34444	-34501	-34558	-34615	-34672	-34729	-34786	-34843	-34900	-34957	-35014	-35071	-35128	-35185	-35242	-35299	-35356	-35413	-35470	-35527	-35584	-35641	-35698	-35755	-35812	-35869	-35926	-35983	-36040	-36097	-36154	-36211	-36268	-36325	-36382	-36439	-36496	-36553	-36610	-36667	-36724	-36781	-36838	-36895	-36952	-37009	-37066	-37123	-37180	-37237	-37294	-37351	-37408	-37465	-37522	-37579	-37636	-37693	-37750	-37807	-37864	-37921	-37978	-38035	-38092	-38149	-38206	-38263	-38320	-38377	-38434	-38491	-38548	-38605	-38662	-38719	-38776	-38833	-38890	-38947	-39004	-39061	-39118	-39175	-39232	-39289	-39346	-39403	-39460	-39517	-39574	-39631	-39688	-39745	-39802	-39859	-39916	-39973	-40030	-40087	-40144	-40201	-40258	-40315	-40372	-40429	-40486	-40543	-40600	-40657	-40714	-40771	-40828	-40885	-40942	-40999	-41056	-41113	-41170	-41227	-41284	-41341	-41398	-41455	-41512	-41569	-41626	-41683	-41740	-41797	-41854	-41911	-41968	-42025	-42082	-42139	-42196	-4225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5	1349	1405	1448	1480	1505	1523	1535	1545	1553	1559	1563	1565	1567	1569	1571	1573	1575	1577	1579	1581	1583	1585	1587	1589	1591	1593	1595	1597	1599	1601	1603	1605	1607	1609	1611	1613	1615	1617	1619	1621	1623	1625	1627	1629	1631	1633	1635	1637	1639	1641	1643	1645	1647	1649	1651	1653	1655	1657	1659	1661	1663	1665	1667	1669	1671	1673	1675	1677	1679	1681	1683	1685	1687	1689	1691	1693	1695	1697	1699	1701	1703	1705	1707	1709	1711	1713	1715	1717	1719	1721	1723	1725	1727	1729	1731	1733	1735	1737	1739	1741	1743	1745	1747	1749	1751	1753	1755	1757	1759	1761	1763	1765	1767	1769	1771	1773	1775	1777	1779	1781	1783	1785	1787	1789	1791	1793	1795	1797	1799	1801	1803	1805	1807	1809	1811	1813	1815	1817	1819	1821	1823	1825	1827	1829	1831	1833	1835	1837	1839	1841	1843	1845	1847	1849	1851	1853	1855	1857	1859	1861	1863	1865	1867	1869	1871	1873	1875	1877	1879	1881	1883	1885	1887	1889	1891	1893	1895	1897	1899	1901	1903	1905	1907	1909	1911	1913	1915	1917	1919	1921	1923	1925	1927	1929	1931	1933	1935	1937	1939	1941	1943	1945	1947	1949	1951	1953	1955	1957	1959	1961	1963	1965	19																				

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0	5.55	4.00	-7.00	-8.25	-9.40	-10.70	-11.42	-11.69	-11.58	-11.17	-10.58	-9.88	-9.22	-8.60	-8.04	-7.53	-7.11	-6.77	-7.18	-7.87	-9.07	-10.00	-10.68	-11.25	-11.84	-11.71	-10.52	-9.75	-8.73	-7.63	-6.89	-6.27	-5.72	-5.32	-4.97	-4.64	-4.34	-4.04	-3.76	-3.50	-3.26	-3.04	-2.84	-2.64	-2.46	-2.29	-2.14	-2.00	-1.87	-1.75	-1.64	-1.54	-1.45	-1.37	-1.29	-1.22	-1.15	-1.08	-1.02	-0.96	-0.90	-0.84	-0.78	-0.72	-0.66	-0.60	-0.54	-0.48	-0.42	-0.36	-0.30	-0.24	-0.18	-0.12	-0.06	-0.00	0.06	0.12	0.18	0.24	0.30	0.36	0.42	0.48	0.54	0.60	0.66	0.72	0.78	0.84	0.90	0.96	1.02	1.08	1.14	1.20	1.26	1.32	1.38	1.44	1.50	1.56	1.62	1.68	1.74	1.80	1.86	1.92	1.98	2.04	2.10	2.16	2.22	2.28	2.34	2.40	2.46	2.52	2.58	2.64	2.70	2.76	2.82	2.88	2.94	3.00	3.06	3.12	3.18	3.24	3.30	3.36	3.42	3.48	3.54	3.60	3.66	3.72	3.78	3.84	3.90	3.96	4.02	4.08	4.14	4.20	4.26	4.32	4.38	4.44	4.50	4.56	4.62	4.68	4.74	4.80	4.86	4.92	4.98	5.04	5.10	5.16	5.22	5.28	5.34	5.40	5.46	5.52	5.58	5.64	5.70	5.76	5.82	5.88	5.94	6.00	6.06	6.12	6.18	6.24	6.30	6.36	6.42	6.48	6.54	6.60	6.66	6.72	6.78	6.84	6.90	6.96	7.02	7.08	7.14	7.20	7.26	7.32	7.38	7.44	7.50	7.56	7.62	7.68	7.74	7.80	7.86	7.92	7.98	8.04	8.10	8.16	8.22	8.28	8.34	8.40	8.46	8.52	8.58	8.64	8.70	8.76	8.82	8.88	8.94	9.00	9.06	9.12	9.18	9.24	9.30	9.36	9.42	9.48	9.54	9.60	9.66	9.72	9.78	9.84	9.90	9.96	10.02	10.08	10.14	10.20	10.26	10.32	10.38	10.44	10.50	10.56	10.62	10.68	10.74	10.80	10.86	10.92	10.98	11.04	11.10	11.16	11.22	11.28	11.34	11.40	11.46	11.52	11.58	11.64	11.70	11.76	11.82	11.88	11.94	12.00	12.06	12.12	12.18	12.24	12.30	12.36	12.42	12.48	12.54	12.60	12.66	12.72	12.78	12.84	12.90	12.96	13.02	13.08	13.14	13.20	13.26	13.32	13.38	13.44	13.50	13.56	13.62	13.68	13.74	13.80	13.86	13.92	13.98	14.04	14.10	14.16	14.22	14.28	14.34	14.40	14.46	14.52	14.58	14.64	14.70	14.76	14.82	14.88	14.94	15.00	15.06	15.12	15.18	15.24	15.30	15.36	15.42	15.48	15.54	15.60	15.66	15.72	15.78	15.84	15.90	15.96	16.02	16.08	16.14	16.20	16.26	16.32	16.38	16.44	16.50	16.56	16.62	16.68	16.74	16.80	16.86	16.92	16.98	17.04	17.10	17.16	17.22	17.28	17.34	17.40	17.46	17.52	17.58	17.64	17.70	17.76	17.82	17.88	17.94	18.00	18.06	18.12	18.18	18.24	18.30	18.36	18.42	18.48	18.54	18.60	18.66	18.72	18.78	18.84	18.90	18.96	19.02	19.08	19.14	19.20	19.26	19.32	19.38	19.44	19.50	19.56	19.62	19.68	19.74	19.80	19.86	19.92	19.98	20.04	20.10	20.16	20.22	20.28	20.34	20.40	20.46	20.52	20.58	20.64	20.70	20.76	20.82	20.88	20.94	21.00	21.06	21.12	21.18	21.24	21.30	21.36	21.42	21.48	21.54	21.60	21.66	21.72	21.78	21.84	21.90	21.96	22.02	22.08	22.14	22.20	22.26	22.32	22.38	22.44	22.50	22.56	22.62	22.68	22.74	22.80	22.86	22.92	22.98	23.04	23.10	23.16	23.22	23.28	23.34	23.40	23.46	23.52	23.58	23.64	23.70	23.76	23.82	23.88	23.94	24.00	24.06	24.12	24.18	24.24	24.30	24.36	24.42	24.48	24.54	24.60	24.66	24.72	24.78	24.84	24.90	24.96	25.02	25.08	25.14	25.20	25.26	25.32	25.38	25.44	25.50	25.56	25.62	25.68	25.74	25.80	25.86	25.92	25.98	26.04	26.10	26.16	26.22	26.28	26.34	26.40	26.46	26.52	26.58	26.64	26.70	26.76	26.82	26.88	26.94	27.00	27.06	27.12	27.18	27.24	27.30	27.36	27.42	27.48	27.54	27.60	27.66	27.72	27.78	27.84	27.90	27.96	28.02	28.08	28.14	28.20	28.26	28.32	28.38	28.44	28.50	28.56	28.62	28.68	28.74	28.80	28.86	28.92	28.98	29.04	29.10	29.16	29.22	29.28	29.34	29.40	29.46	29.52	29.58	29.64	29.70	29.76	29.82	29.88	29.94	30.00	30.06	30.12	30.18	30.24	30.30	30.36	30.42	30.48	30.54	30.60	30.66	30.72	30.78	30.84	30.90	30.96	31.02	31.08	31.14	31.20	31.26	31.32	31.38	31.44	31.50	31.56	31.62	31.68	31.74	31.80	31.86	31.92	31.98	32.04	32.10	32.16	32.22	32.28	32.34	32.40	32.46	32.52	32.58	32.64	32.70	32.76	32.82	32.88	32.94	33.00	33.06	33.12	33.18	33.24	33.30	33.36	33.42	33.48	33.54	33.60	33.66	33.72	33.78	33.84	33.90	33.96	34.02	34.08	34.14	34.20	34.26	34.32	34.38	34.44	34.50	34.56	34.62	34.68	34.74	34.80	34.86	34.92	34.98	35.04	35.10	35.16	35.22	35.28	35.34	35.40	35.46	35.52	35.58	35.64	35.70	35.76	35.82	35.88	35.94	36.00	36.06	36.12	36.18	36.24	36.30	36.36	36.42	36.48	36.54	36.60	36.66	36.72	36.78	36.84	36.90	36.96	37.02	37.08	37.14	37.20	37.26	37.32	37.38	37.44	37.50	37.56	37.62	37.68	37.74	37.80	37.86	37.92	37.98	38.04	38.10	38.16	38.22	38.28	38.34	38.40	38.46	38.52	38.58	38.64	38.70	38.76	38.82	38.88	38.94	39.00	39.06	39.12	39.18	39.24	39.30	39.36	39.42	39.48	39.54	39.60	39.66	39.72	39.78	39.84	39.90	39.96	40.02	40.08	40.14	40.20	40.26	40.32	40.38	40.44	40.50	40.56	40.62	40.68	40.74	40.80	40.86	40.92	40.98	41.04	41.10	41.16	41.22	41.28	41.34	41.40	41.46	41.52	41.58	41.64	41.70	41.76	41.82	41.88	41.94	42.00	42.06	42.12	42.18	42.24	42.30	42.36	42.42	42.48	42.54	42.60	42.66	42.72	42.78	42.84	42.90	42.96	43.02	43.08	43.14	43.20	43.26	43.32	43.38	43.44	43.50	43.56	43.62	43.68	43.74	43.80	43.86	43.92	43.98	44.04	44.10	44.16	44.22	44.28	44.34	44.40	44.46	44.52	44.58	44.64	44.70	44.76	44.82	44.88	44.94	45.00	45.06	45.12	45.18	45.24	45.30	45.36	45.42	45.48	45.54	45.60	45.66	45.72	45.78	45.84	45.90	45.96	46.02	46.08	46.14	46.20	46.26	46.32	46.38	46.44	46.50	46.56	46.62	46.68	46.74	46.80	46.86	46.92	46.98	47.04	47.10	47.16	47.22	47.28	47.34	47.40	47.46	47.52	47.58	47.64	47.70	47.76	47.82	47.88	47.94	48.00	48.06	48.12	48.18	48.24	48.30	48.36	48.42	48.48	48.54	48.60	48.66	48.72	48.78	48.84	48.90	48.96	49.02	49.08	49.14	49.20	49.26	49.32	49.38	49.44	49.50	49.56	49.62	49.68	49.74	49.80	49.86	49.92	49.98	50.04	50.10	50.16	50.22	50.28	50.34	50.40	50.46	50.52	50.58	50.64	50.70	50.76	50.82	50.88	50.94	51.00	51.06	51.12	51.18	51.24	51.30	51.36	51.42	51.48	51.54	51.60	51.66	51.72	51.78	51.84	51.90	51.96	52.02	52.08	52.14	52.20	52.26	52.32	52.38	52.44	52.50	52.56	52.62	52.68	52.74	52.80	52.86	52.92	52.98	53.04	53.10	53.16	53.22	53.28	53.34	53.40	53.46	53.52	53.58	53.64	53.70	53.76	53.82	53.88	53.94	54.00	54.06	54.12	54.18	54.24	54.30	54.36	54.42	54.48	54.54	54.60	54.66	54.72	54.78	54.84	54.90	54.96	55.02	55.08	55.14	55.20	55.26	55.32	55.38	55.44	55.50	55.56	55.62	55.68	55.74	55.80	55.86	55.92	55.98	56.04	56.10	56.16	56.22	56.28	56.34	56.40	56.46	56.52	56.58	56.64	56.70	56.76	56.82	56.88	56.94	57.00	57.06	57.12	57.18	57.24	57.30	57.36	57.42	57.48	57.54	57.60	57.66	57.72	57.78	57.84	57.90	57.96	58.02	58.08	58.14	58.20	58.26	58.32	58.38	58.44	58.50	58.56	58.62	58.68	58.74	58.80	58.86	58.92	58.98	59.04	59.10	59.16	59.22	59.28	59.34	59.40	59.46	59.52	59.58	59.64	59.70	59.76	59.82	59.88	59.94	60.00	60.06	60.12	60.18	60.24	60.30	60.36	60.42	60.48	60.54	60.60	60.66	60.72	60.78	60.84	60.90	60.96	61.02	61.08	61.14	61.20	61.26	61.32	61.38	61.44	61.50	61.56	61.62	61.68	61.74	61.80	61.86	61.92	61.98	62.04	62.10	62.16	62.22	62.28	62.34	62.40	62.46	62.52	62.58	62.64	62.70	62.76	62.82	62.88	62.94	63.00	63.06	63.12	63.18	63.24	63.30	63.36	63.42	63.48	63.54	63.60	63.66	63.72	63.78	63.84	63.90	63.96	64.02	64.08	64.14	64.20	64.26	64.32	64.38	64.44	64.50	64.56	64.62	64.68	64.74	64.80	64.86	64.92	64.98	65.04	65.10	65.16	65.22	65.28	65.34	65.40	65.46	65.52	65.58	65.64	65.70	65.76	65.82	65.88	65.94	66.00	66.06	66.12	66.18	66.24	66.30	66.36	66.42	66.48	66.54	66.60	66.66	66.72	66.78	66.84	66.90	66.96	67.02	67.08	67.14	67.20	67.26	67.32	67.38	67.44	67.50	67.56	67.62	67.68	67.74	67.80	67.86	67.92

Year	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
2010	-1.19	-1.80	-2.38	-5.12	-8.15	-10.22	-12.10	-14.00	-14.00	-11.70	-8.99	-6.84	-5.23	-4.21	-3.81	-4.10	-5.12	-6.48	-8.59	-12.59	-14.45	-14.41	-12.96	-11.66	-10.21	-9.10	-8.06	-7.11	-6.32	-5.78	-5.56	-5.71	-6.26	-7.21	-8.46	-10.72	-14.08	-18.33	-23.32	-27.80	-47.47	-63.32	-68.40	-69.47	-68.40	-65.32	-61.40	-57.46	-53.78	-50.08	-46.38	-42.68	-39.07	-35.46	-31.85	-28.24	-24.63	-21.02	-17.41	-13.80	-10.19	-6.58	-2.97	0.64	3.25	5.86	8.47	11.08	13.69	16.30	18.91	21.52	24.13	26.74	29.35	31.96	34.57	37.18	39.79	42.40	45.01	47.62	50.23	52.84	55.45	58.06	60.67	63.28	65.89	68.50	71.11	73.72	76.33	78.94	81.55	84.16	86.77	89.38	91.99	94.60	97.21	99.82	102.43	105.04	107.65	110.26	112.87	115.48	118.09	120.70	123.31	125.92	128.53	131.14	133.75	136.36	138.97	141.58	144.19	146.80	149.41	152.02	154.63	157.24	159.85	162.46	165.07	167.68	170.29	172.90	175.51	178.12	180.73	183.34	185.95	188.56	191.17	193.78	196.39	199.00	201.61	204.22	206.83	209.44	212.05	214.66	217.27	219.88	222.49	225.10	227.71	230.32	232.93	235.54	238.15	240.76	243.37	245.98	248.59	251.20	253.81	256.42	259.03	261.64	264.25	266.86	269.47	272.08	274.69	277.30	279.91	282.52	285.13	287.74	290.35	292.96	295.57	298.18	300.79	303.40	306.01	308.62	311.23	313.84	316.45	319.06	321.67	324.28	326.89	329.50	332.11	334.72	337.33	340.94	343.55	346.16	348.77	351.38	353.99	356.60	359.21	361.82	364.43	367.04	369.65	372.26	374.87	377.48	380.09	382.70	385.31	387.92	390.53	393.14	395.75	398.36	400.97	403.58	406.19	408.80	411.41	414.02	416.63	419.24	421.85	424.46	427.07	429.68	432.29	434.90	437.51	440.12	442.73	445.34	447.95	450.56	453.17	455.78	458.39	461.00	463.61	466.22	468.83	471.44	474.05	476.66	479.27	481.88	484.49	487.10	489.71	492.32	494.93	497.54	500.15	502.76	505.37	507.98	510.59	513.20	515.81	518.42	521.03	523.64	526.25	528.86	531.47	534.08	536.69	539.30	541.91	544.52	547.13	549.74	552.35	554.96	557.57	560.18	562.79	565.40	568.01	570.62	573.23	575.84	578.45	581.06	583.67	586.28	588.89	591.50	594.11	596.72	599.33	601.94	604.55	607.16	609.77	612.38	614.99	617.60	620.21	622.82	625.43	628.04	630.65	633.26	635.87	638.48	641.09	643.70	646.31	648.92	651.53	654.14	656.75	659.36	661.97	664.58	667.19	669.80	672.41	675.02	677.63	680.24	682.85	685.46	688.07	690.68	693.29	695.90	698.51	701.12	703.73	706.34	708.95	711.56	714.17	716.78	719.39	722.00	724.61	727.22	729.83	732.44	735.05	737.66	740.27	742.88	745.49	748.10	750.71	753.32	755.93	758.54	761.15	763.76	766.37	768.98	771.59	774.20	776.81	779.42	782.03	784.64	787.25	789.86	792.47	795.08	797.69	800.30	802.91	805.52	808.13	810.74	813.35	815.96	818.57	821.18	823.79	826.40	829.01	831.62	834.23	836.84	839.45	842.06	844.67	847.28	849.89	852.50	855.11	857.72	860.33	862.94	865.55	868.16	870.77	873.38	875.99	878.60	881.21	883.82	886.43	889.04	891.65	894.26	896.87	899.48	902.09	904.70	907.31	909.92	912.53	915.14	917.75	920.36	922.97	925.58	928.19	930.80	933.41	936.02	938.63	941.24	943.85	946.46	949.07	951.68	954.29	956.90	959.51	962.12	964.73	967.34	969.95	972.56	975.17	977.78	980.39	982.90	985.51	988.12	990.73	993.34	995.95	998.56	1001.17	1003.78	1006.39	1009.00	1011.61	1014.22	1016.83	1019.44	1022.05	1024.66	1027.27	1029.88	1032.49	1035.10	1037.71	1040.32	1042.93	1045.54	1048.15	1050.76	1053.37	1055.98	1058.59	1061.20	1063.81	1066.42	1069.03	1071.64	1074.25	1076.86	1079.47	1082.08	1084.69	1087.30	1089.91	1092.52	1095.13	1097.74	1100.35	1102.96	1105.57	1108.18	1110.79	1113.40	1116.01	1118.62	1121.23	1123.84	1126.45	1129.06	1131.67	1134.28	1136.89	1139.50	1142.11	1144.72	1147.33	1149.94	1152.55	1155.16	1157.77	1160.38	1162.99	1165.60	1168.21	1170.82	1173.43	1176.04	1178.65	1181.26	1183.87	1186.48	1189.09	1191.70	1194.31	1196.92	1199.53	1202.14	1204.75	1207.36	1209.97	1212.58	1215.19	1217.80	1220.41	1223.02	1225.63	1228.24	1230.85	1233.46	1236.07	1238.68	1241.29	1243.90	1246.51	1249.12	1251.73	1254.34	1256.95	1259.56	1262.17	1264.78	1267.39	1269.90	1272.51	1275.12	1277.73	1280.34	1282.95	1285.56	1288.17	1290.78	1293.39	1296.00	1298.61	1301.22	1303.83	1306.44	1309.05	1311.66	1314.27	1316.88	1319.49	1322.10	1324.71	1327.32	1329.93	1332.54	1335.15	1337.76	1340.37	1342.98	1345.59	1348.20	1350.81	1353.42	1356.03	1358.64	1361.25	1363.86	1366.47	1369.08	1371.69	1374.30	1376.91	1379.52	1382.13	1384.74	1387.35	1389.96	1392.57	1395.18	1397.79	1400.40	1403.01	1405.62	1408.23	1410.84	1413.45	1416.06	1418.67	1421.28	1423.89	1426.50	1429.11	1431.72	1434.33	1436.94	1439.55	1442.16	1444.77	1447.38	1449.99	1452.60	1455.21	1457.82	1460.43	1463.04	1465.65	1468.26	1470.87	1473.48	1476.09	1478.70	1481.31	1483.92	1486.53	1489.14	1491.75	1494.36	1496.97	1499.58	1502.19	1504.80	1507.41	1510.02	1512.63	1515.24	1517.85	1520.46	1523.07	1525.68	1528.29	1530.90	1533.51	1536.12	1538.73	1541.34	1543.95	1546.56	1549.17	1551.78	1554.39	1557.00	1559.61	1562.22	1564.83	1567.44	1569.95	1572.56	1575.17	1577.78	1580.39	1582.90	1585.51	1588.12	1590.73	1593.34	1595.95	1598.56	1601.17	1603.78	1606.39	1609.00	1611.61	1614.22	1616.83	1619.44	1622.05	1624.66	1627.27	1629.88	1632.49	1635.10	1637.71	1640.32	1642.93	1645.54	1648.15	1650.76	1653.37	1655.98	1658.59	1661.20	1663.81	1666.42	1669.03	1671.64	1674.25	1676.86	1679.47	1682.08	1684.69	1687.30	1689.91	1692.52	1695.13	1697.74	1700.35	1702.96	1705.57	1708.18	1710.79	1713.40	1716.01	1718.62	1721.23	1723.84	1726.45	1729.06	1731.67	1734.28	1736.89	1739.50	1742.11	1744.72	1747.33	1749.94	1752.55	1755.16	1757.77	1760.38	1762.99	1765.60	1768.21	1770.82	1773.43	1776.04	1778.65	1781.26	1783.87	1786.48	1789.09	1791.70	1794.31	1796.92	1799.53	1802.14	1804.75	1807.36	1809.97	1812.58	1815.19	1817.80	1820.41	1823.02	1825.63	1828.24	1830.85	1833.46	1836.07	1838.68	1841.29	1843.90	1846.51	1849.12	1851.73	1854.34	1856.95	1859.56	1862.17	1864.78	1867.39	1869.90	1872.51	1875.12	1877.73	1880.34	1882.95	1885.56	1888.17	1890.78	1893.39	1896.00	1898.61	1901.22	1903.83	1906.44	1909.05	1911.66	1914.27	1916.88	1919.49	1922.10	1924.71	1927.32	1929.93	1932.54	1935.15	1937.76	1940.37	1942.98	1945.59	1948.20	1950.81	1953.42	195

ph	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
0	629	474	741	828	816	-1009	-1115	-1234	-1314	-1291	-1161	-1047	-937	-857	-747	-650	-558	-465	-414	-420	-405	-430	-404	-429	-455	-481	-508	-536	-564	-592	-620	-648	-676	-704	-732	-760	-788	-816	-844	-872	-900	-928	-956	-984	-1012	-1040	-1068	-1096	-1124	-1152	-1180	-1208	-1236	-1264	-1292	-1320	-1348	-1376	-1404	-1432	-1460	-1488	-1516	-1544	-1572	-1600	-1628	-1656	-1684	-1712	-1740	-1768	-1796	-1824	-1852	-1880	-1908	-1936	-1964	-1992	-2020	-2048	-2076	-2104	-2132	-2160	-2188	-2216	-2244	-2272	-2300	-2328	-2356	-2384	-2412	-2440	-2468	-2496	-2524	-2552	-2580	-2608	-2636	-2664	-2692	-2720	-2748	-2776	-2804	-2832	-2860	-2888	-2916	-2944	-2972	-3000	-3028	-3056	-3084	-3112	-3140	-3168	-3196	-3224	-3252	-3280	-3308	-3336	-3364	-3392	-3420	-3448	-3476	-3504	-3532	-3560	-3588	-3616	-3644	-3672	-3700	-3728	-3756	-3784	-3812	-3840	-3868	-3896	-3924	-3952	-3980	-4008	-4036	-4064	-4092	-4120	-4148	-4176	-4204	-4232	-4260	-4288	-4316	-4344	-4372	-4400	-4428	-4456	-4484	-4512	-4540	-4568	-4596	-4624	-4652	-4680	-4708	-4736	-4764	-4792	-4820	-4848	-4876	-4904	-4932	-4960	-4988	-5016	-5044	-5072	-5100	-5128	-5156	-5184	-5212	-5240	-5268	-5296	-5324	-5352	-5380	-5408	-5436	-5464	-5492	-5520	-5548	-5576	-5604	-5632	-5660	-5688	-5716	-5744	-5772	-5800	-5828	-5856	-5884	-5912	-5940	-5968	-5996	-6024	-6052	-6080	-6108	-6136	-6164	-6192	-6220	-6248	-6276	-6304	-6332	-6360	-6388	-6416	-6444	-6472	-6500	-6528	-6556	-6584	-6612	-6640	-6668	-6696	-6724	-6752	-6780	-6808	-6836	-6864	-6892	-6920	-6948	-6976	-7004	-7032	-7060	-7088	-7116	-7144	-7172	-7200	-7228	-7256	-7284	-7312	-7340	-7368	-7396	-7424	-7452	-7480	-7508	-7536	-7564	-7592	-7620	-7648	-7676	-7704	-7732	-7760	-7788	-7816	-7844	-7872	-7900	-7928	-7956	-7984	-8012	-8040	-8068	-8096	-8124	-8152	-8180	-8208	-8236	-8264	-8292	-8320	-8348	-8376	-8404	-8432	-8460	-8488	-8516	-8544	-8572	-8600	-8628	-8656	-8684	-8712	-8740	-8768	-8796	-8824	-8852	-8880	-8908	-8936	-8964	-8992	-9020	-9048	-9076	-9104	-9132	-9160	-9188	-9216	-9244	-9272	-9300	-9328	-9356	-9384	-9412	-9440	-9468	-9496	-9524	-9552	-9580	-9608	-9636	-9664	-9692	-9720	-9748	-9776	-9804	-9832	-9860	-9888	-9916	-9944	-9972	-10000	-10028	-10056	-10084	-10112	-10140	-10168	-10196	-10224	-10252	-10280	-10308	-10336	-10364	-10392	-10420	-10448	-10476	-10504	-10532	-10560	-10588	-10616	-10644	-10672	-10700	-10728	-10756	-10784	-10812	-10840	-10868	-10896	-10924	-10952	-10980	-11008	-11036	-11064	-11092	-11120	-11148	-11176	-11204	-11232	-11260	-11288	-11316	-11344	-11372	-11400	-11428	-11456	-11484	-11512	-11540	-11568	-11596	-11624	-11652	-11680	-11708	-11736	-11764	-11792	-11820	-11848	-11876	-11904	-11932	-11960	-11988	-12016	-12044	-12072	-12100	-12128	-12156	-12184	-12212	-12240	-12268	-12296	-12324	-12352	-12380	-12408	-12436	-12464	-12492	-12520	-12548	-12576	-12604	-12632	-12660	-12688	-12716	-12744	-12772	-12800	-12828	-12856	-12884	-12912	-12940	-12968	-12996	-13024	-13052	-13080	-13108	-13136	-13164	-13192	-13220	-13248	-13276	-13304	-13332	-13360	-13388	-13416	-13444	-13472	-13500	-13528	-13556	-13584	-13612	-13640	-13668	-13696	-13724	-13752	-13780	-13808	-13836	-13864	-13892	-13920	-13948	-13976	-14004	-14032	-14060	-14088	-14116	-14144	-14172	-14200	-14228	-14256	-14284	-14312	-14340	-14368	-14396	-14424	-14452	-14480	-14508	-14536	-14564	-14592	-14620	-14648	-14676	-14704	-14732	-14760	-14788	-14816	-14844	-14872	-14900	-14928	-14956	-14984	-15012	-15040	-15068	-15096	-15124	-15152	-15180	-15208	-15236	-15264	-15292	-15320	-15348	-15376	-15404	-15432	-15460	-15488	-15516	-15544	-15572	-15600	-15628	-15656	-15684	-15712	-15740	-15768	-15796	-15824	-15852	-15880	-15908	-15936	-15964	-15992	-16020	-16048	-16076	-16104	-16132	-16160	-16188	-16216	-16244	-16272	-16300	-16328	-16356	-16384	-16412	-16440	-16468	-16496	-16524	-16552	-16580	-16608	-16636	-16664	-16692	-16720	-16748	-16776	-16804	-16832	-16860	-16888	-16916	-16944	-16972	-17000	-17028	-17056	-17084	-17112	-17140	-17168	-17196	-17224	-17252	-17280	-17308	-17336	-17364	-17392	-17420	-17448	-17476	-17504	-17532	-17560	-17588	-17616	-17644	-17672	-17700	-17728	-17756	-17784	-17812	-17840	-17868	-17896	-17924	-17952	-17980	-18008	-18036	-18064	-18092	-18120	-18148	-18176	-18204	-18232	-18260	-18288	-18316	-18344	-18372	-18400	-18428	-18456	-18484	-18512	-18540	-18568	-18596	-18624	-18652	-18680	-18708	-18736	-18764	-18792	-18820	-18848	-18876	-18904	-18932	-18960	-18988	-19016	-19044	-19072	-19100	-19128	-19156	-19184	-19212	-19240	-19268	-19296	-19324	-19352	-19380	-19408	-19436	-19464	-19492	-19520	-19548	-19576	-19604	-19632	-19660	-19688	-19716	-19744	-19772	-19800	-19828	-19856	-19884	-19912	-19940	-19968	-19996	-20024	-20052	-20080	-20108	-20136	-20164	-20192	-20220	-20248	-20276	-20304	-20332	-20360	-20388	-20416	-20444	-20472	-20500	-20528	-20556	-20584	-20612	-20640	-20668	-20696	-20724	-20752	-20780	-20808	-20836	-20864	-20892	-20920	-20948	-20976	-21004	-21032	-21060	-21088	-21116	-21144	-21172	-21200	-21228	-21256	-21284	-21312	-21340	-21368	-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357	-5.05	-5.58	-6.45	-7.73	-9.32	-10.60	-10.71	-9.72	-8.01	-5.77	-3.88	-3.29	-3.69	-4.57	-5.88	-7.20	-7.95	-8.25	-8.54	-9.09	-9.71	-10.01	-10.08	-10.00	-9.60	-8.96	-8.24	-7.47	-6.76	-6.34	-6.27	-6.42	-6.62	-6.80	-6.84	-6.62	-6.11	-5.51	-4.98	-4.61	-4.44	-4.44	-4.55	-4.69	-4.83	-5.12	-5.73	-6.46	-7.16	-7.81	-8.48	-9.15	-9.54	-9.54	-9.31	-8.80	-7.93	-7.01	-6.33	-5.91	-5.70
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