

# KIAS-7A

Time (s)	Elevation (m)	Speed (m/s)	Grade
0	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
11	0	0	0
12	0	0	0
13	0	0	0
14	0	0	0
15	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0
20	0	0	0
21	0	0	0
22	0	0	0
23	0	0	0
24	0	0	0
25	0	0	0
26	0	0	0
27	0	0	0
28	0	0	0

29	0	0	0
30	0	0	0
31	0	0	0
32	0	0	0
33	0	0	0
34	0	0	0
35	0	0	0
36	0	0	0
37	0	0	0
38	0	0	0
39	0	0	0
40	0	0	0
41	0	0	0
42	0	0	0
43	0	0	0
44	0	0	0
45	0	0	1.525
46	0.00064856	0.083149	1.525
47	0.0025977	0.16675	1.525
48	0.0060637	0.27761	1.525
49	0.011479	0.41664	1.525
50	0.019063	0.55567	1.525
51	0.028812	0.69425	1.525
52	0.040727	0.83328	1.525
53	0.05481	0.97231	1.525
54	0.071059	1.1109	1.525
55	0.089689	1.2776	1.525
56	0.11027	1.4721	1.462
57	0.13294	1.6943	1.397
58	0.1578	1.9446	1.331
59	0.18486	2.2222	1.264
60	0.21393	2.4998	1.196

61	0.24459	2.7779	1.127
62	0.27642	3.0555	1.056
63	0.30894	3.3331	0.983
64	0.34169	3.6112	0.908
65	0.37658	3.8834	0.896
66	0.4135	4.1499	0.884
67	0.45237	4.4109	0.873
68	0.49304	4.6667	0.861
69	0.53541	4.9165	0.849
70	0.57943	5.1664	0.838
71	0.6252	5.4168	0.83
72	0.67309	5.6667	0.829
73	0.72349	5.9166	0.835
74	0.77708	6.1665	0.852
75	0.83418	6.3113	0.88
76	0.89477	6.3502	0.922
77	0.95889	6.2831	0.98
78	1.0264	6.111	1.054
79	1.097	5.8334	1.147
80	1.1706	5.5554	1.258
81	1.2473	5.2778	1.38
82	1.3265	5.0001	1.507
83	1.4076	4.7221	1.634
84	1.4897	4.4445	1.756
85	1.5722	4.2335	1.867
86	1.6553	4.0891	1.962
87	1.7394	4.0113	2.042
88	1.8251	4.0001	2.103
89	1.9128	4.0555	2.143
90	2.0028	4.111	2.169
91	2.0945	4.1669	2.182
92	2.1874	4.2223	2.181

<b>93</b>	2.281	4.2777	2.167
<b>94</b>	2.3748	4.3332	2.143
<b>95</b>	2.4687	4.4208	2.112
<b>96</b>	2.5631	4.5406	2.072
<b>97</b>	2.6582	4.6926	2.024
<b>98</b>	2.754	4.8763	1.969
<b>99</b>	2.8509	5.0927	1.908
<b>100</b>	2.9485	5.3086	1.842
<b>101</b>	3.0466	5.5245	1.777
<b>102</b>	3.1452	5.7409	1.715
<b>103</b>	3.2443	5.9568	1.66
<b>104</b>	3.3434	6.0574	1.615
<b>105</b>	3.4413	6.0426	1.583
<b>106</b>	3.5368	5.9126	1.563
<b>107</b>	3.629	5.6667	1.557
<b>108</b>	3.7167	5.3055	1.564
<b>109</b>	3.7997	4.9443	1.584
<b>110</b>	3.8783	4.5835	1.614
<b>111</b>	3.9526	4.2223	1.654
<b>112</b>	4.0224	3.8611	1.692
<b>113</b>	4.0871	3.4999	1.722
<b>114</b>	4.1464	3.2165	1.733
<b>115</b>	4.2012	3.0113	1.724
<b>116</b>	4.2522	2.8834	1.695
<b>117</b>	4.3002	2.8333	1.644
<b>118</b>	4.3459	2.8611	1.57
<b>119</b>	4.3893	2.8888	1.474
<b>120</b>	4.4298	2.9165	1.361
<b>121</b>	4.4672	2.9447	1.241
<b>122</b>	4.5014	2.9724	1.122
<b>123</b>	4.5326	3.0001	1.01
<b>124</b>	4.561	3.0166	0.908

<b>125</b>	4.5867	3.0224	0.815
<b>126</b>	4.6098	3.0166	0.73
<b>127</b>	4.6305	3.0001	0.654
<b>128</b>	4.6491	2.9724	0.586
<b>129</b>	4.6656	2.9447	0.525
<b>130</b>	4.6803	2.9165	0.466
<b>131</b>	4.6933	2.8888	0.413
<b>132</b>	4.7055	2.8611	0.388
<b>133</b>	4.7176	2.8333	0.389
<b>134</b>	4.7303	2.8168	0.417
<b>135</b>	4.7446	2.811	0.47
<b>136</b>	4.761	2.8168	0.549
<b>137</b>	4.7804	2.8333	0.653
<b>138</b>	4.8037	2.8611	0.782
<b>139</b>	4.8316	2.8888	0.936
<b>140</b>	4.8648	2.9165	1.109
<b>141</b>	4.9034	2.9447	1.282
<b>142</b>	4.9474	2.9724	1.45
<b>143</b>	4.9966	3.0001	1.614
<b>144</b>	5.0511	3.0001	1.78
<b>145</b>	5.1104	2.9724	1.951
<b>146</b>	5.174	2.9165	2.128
<b>147</b>	5.2416	2.8333	2.316
<b>148</b>	5.3124	2.722	2.516
<b>149</b>	5.3853	2.6112	2.697
<b>150</b>	5.4604	2.4998	2.904
<b>151</b>	5.536	2.389	3.062
<b>152</b>	5.6103	2.2777	3.148
<b>153</b>	5.6811	2.1668	3.154
<b>154</b>	5.7508	2.3054	3.085
<b>155</b>	5.8255	2.6943	2.952
<b>156</b>	5.9099	3.3331	2.766

<b>157</b>	6.0068	4.2223	2.531
<b>158</b>	6.1178	5.3609	2.282
<b>159</b>	6.237	6.5	1.976
<b>160</b>	6.3594	7.639	1.696
<b>161</b>	6.4824	8.7776	1.463
<b>162</b>	6.6056	9.9167	1.283
<b>163</b>	6.7299	11.056	1.151
<b>164</b>	6.8547	11.861	1.054
<b>165</b>	6.9778	12.333	0.982
<b>166</b>	7.0972	12.472	0.928
<b>167</b>	7.2113	12.278	0.887
<b>168</b>	7.3184	11.75	0.856
<b>169</b>	7.418	11.222	0.832
<b>170</b>	7.511	10.695	0.814
<b>171</b>	7.5988	10.167	0.806
<b>172</b>	7.6818	9.6391	0.803
<b>173</b>	7.7604	9.1111	0.803
<b>174</b>	7.8348	8.6002	0.805
<b>175</b>	7.9053	8.1057	0.809
<b>176</b>	7.9721	7.6278	0.814
<b>177</b>	8.0355	7.1665	0.823
<b>178</b>	8.0959	6.7221	0.834
<b>179</b>	8.1533	6.2778	0.848
<b>180</b>	8.2076	5.8334	0.862
<b>181</b>	8.2585	5.3891	0.872
<b>182</b>	8.3055	4.9443	0.875
<b>183</b>	8.3482	4.4999	0.868
<b>184</b>	8.3865	4.1722	0.848
<b>185</b>	8.4211	3.9612	0.816
<b>186</b>	8.4526	3.8664	0.77
<b>187</b>	8.4816	3.8888	0.713
<b>188</b>	8.5085	4.0278	0.644

<b>189</b>	8.5331	4.1669	0.564
<b>190</b>	8.5548	4.3054	0.478
<b>191</b>	8.5737	4.4445	0.397
<b>192</b>	8.5899	4.5835	0.323
<b>193</b>	8.6036	4.7221	0.259
<b>194</b>	8.615	4.7945	0.205
<b>195</b>	8.6244	4.7999	0.161
<b>196</b>	8.6321	4.7391	0.126
<b>197</b>	8.6383	4.6112	0.099
<b>198</b>	8.6435	4.4168	0.079
<b>199</b>	8.6479	4.2223	0.066
<b>200</b>	8.6515	4.0278	0.053
<b>201</b>	8.6545	3.8334	0.041
<b>202</b>	8.6569	3.6389	0.03
<b>203</b>	8.6589	3.4444	0.02
<b>204</b>	8.6605	3.2276	0.012
<b>205</b>	8.6617	2.9889	0.005
<b>206</b>	8.6627	2.7278	-0.001
<b>207</b>	8.6635	2.4444	-0.005
<b>208</b>	8.6641	2.1391	-0.007
<b>209</b>	8.6647	1.8333	-0.008
<b>210</b>	8.6651	1.528	-0.008
<b>211</b>	8.6655	1.2222	-0.008
<b>212</b>	8.6658	0.91688	-0.008
<b>213</b>	8.666	0.6111	-0.008
<b>214</b>	8.6661	0.46671	-0.008
<b>215</b>	8.6663	0.48325	-0.008
<b>216</b>	8.6664	0.66117	-0.007
<b>217</b>	8.6666	1	-0.007
<b>218</b>	8.667	1.4998	-0.006
<b>219</b>	8.6675	2.0001	-0.006
<b>220</b>	8.6682	2.4998	-0.005

<b>221</b>	8.6691	3.0001	-0.004
<b>222</b>	8.6701	3.4999	-0.003
<b>223</b>	8.6713	4.0001	-0.003
<b>224</b>	8.6727	4.3667	-0.002
<b>225</b>	8.6742	4.6	-0.001
<b>226</b>	8.6758	4.7002	-0.001
<b>227</b>	8.6774	4.6667	-0.001
<b>228</b>	8.679	4.4999	-0.001
<b>229</b>	8.6805	4.3332	-0.001
<b>230</b>	8.682	4.1669	0
<b>231</b>	8.6834	4.0001	0
<b>232</b>	8.6848	3.8334	0
<b>233</b>	8.6861	3.6666	0
<b>234</b>	8.6874	3.6443	0
<b>235</b>	8.6887	3.7668	0
<b>236</b>	8.6901	4.0332	0
<b>237</b>	8.6916	4.4445	0
<b>238</b>	8.6932	5.0001	0
<b>239</b>	8.6951	5.5554	0
<b>240</b>	8.6971	6.0556	0
<b>241</b>	8.6993	6.5	0
<b>242</b>	8.7017	6.8889	0
<b>243</b>	8.7042	7.2224	0
<b>244</b>	8.7068	7.5	0
<b>245</b>	8.7094	7.7776	0
<b>246</b>	8.7122	8.0557	0
<b>247</b>	8.7151	8.3333	0
<b>248</b>	8.7181	8.6109	0
<b>249</b>	8.7212	8.8889	0
<b>250</b>	8.7243	9.0432	0
<b>251</b>	8.7275	9.074	0
<b>252</b>	8.7307	8.9815	0

<b>253</b>	8.7338	8.7656	0
<b>254</b>	8.7368	8.4258	0
<b>255</b>	8.7397	8.0865	0
<b>256</b>	8.7425	7.7468	0
<b>257</b>	8.7452	7.4075	0
<b>258</b>	8.7477	7.0677	0
<b>259</b>	8.7501	6.7409	0
<b>260</b>	8.7524	6.4258	0
<b>261</b>	8.7547	6.1236	0
<b>262</b>	8.7568	5.8334	0
<b>263</b>	8.7588	5.5554	0
<b>264</b>	8.7607	5.2778	0
<b>265</b>	8.7625	5.0001	0
<b>266</b>	8.7642	4.6667	0
<b>267</b>	8.7657	4.2777	0
<b>268</b>	8.7672	3.8334	0
<b>269</b>	8.7684	3.4498	0
<b>270</b>	8.7696	3.1279	0
<b>271</b>	8.7707	2.9223	0
<b>272</b>	8.7717	2.8333	0
<b>273</b>	8.7727	2.8611	0
<b>274</b>	8.7737	2.8888	0
<b>275</b>	8.7747	2.9165	0
<b>276</b>	8.7757	2.9447	0
<b>277</b>	8.7768	2.9724	0
<b>278</b>	8.7778	3.0001	0
<b>279</b>	8.7789	2.9612	0
<b>280</b>	8.7799	2.8557	0
<b>281</b>	8.7809	2.6831	0
<b>282</b>	8.7818	2.4444	0
<b>283</b>	8.7826	2.1391	0
<b>284</b>	8.7833	1.8333	0

<b>285</b>	8.7839	1.528	0
<b>286</b>	8.7844	1.2222	0
<b>287</b>	8.7847	0.91688	0
<b>288</b>	8.785	0.6111	0
<b>289</b>	8.7852	0.36657	0
<b>290</b>	8.7853	0.18329	0
<b>291</b>	8.7853	0.061244	0
<b>292</b>	8.7853	0	0
<b>293</b>	8.7853	0	0
<b>294</b>	8.7853	0	0
<b>295</b>	8.7853	0	0
<b>296</b>	8.7853	0	0
<b>297</b>	8.7853	0	0
<b>298</b>	8.7853	0	0
<b>299</b>	8.7853	0	0
<b>300</b>	8.7853	0	0
<b>301</b>	8.7853	0	0
<b>302</b>	8.7853	0	0
<b>303</b>	8.7853	0	0
<b>304</b>	8.7853	0	0
<b>305</b>	8.7853	0	0
<b>306</b>	8.7853	0	0
<b>307</b>	8.7853	0	0
<b>308</b>	8.7853	0	0
<b>309</b>	8.7853	0	0
<b>310</b>	8.7853	0	0
<b>311</b>	8.7853	0	0
<b>312</b>	8.7853	0	0
<b>313</b>	8.7853	0	0
<b>314</b>	8.7853	0	0
<b>315</b>	8.7853	0	0
<b>316</b>	8.7853	0	0

317	8.7853	0	0
318	8.7853	0	0
319	8.7853	0	0
320	8.7853	0	0
321	8.7853	0	0
322	8.7853	0	0
323	8.7853	0	0
324	8.7853	0	0
325	8.7853	0	0
326	8.7853	0	0
327	8.7853	0	0
328	8.7853	0	0
329	8.7853	0	0
330	8.7853	0	0
331	8.7853	0	0
332	8.7853	0	0
333	8.7853	0	0
334	8.7853	0	0
335	8.7853	0	0
336	8.7853	0	0
337	8.7853	0	0
338	8.7853	0	-9.396
339	8.7786	0.14439	-9.396
340	8.7517	0.43318	-9.396
341	8.6911	0.86681	-9.396
342	8.5834	1.4444	-9.396
343	8.4151	2.1668	-9.396
344	8.1796	2.8888	-9.396
345	7.9446	3.6112	-7.284
346	7.7365	4.3332	-5.281
347	7.5806	5.0556	-3.358
348	7.5014	5.7775	-1.498

<b>349</b>	7.5227	6.4222	0.315
<b>350</b>	7.6651	6.989	2.088
<b>351</b>	7.9441	7.4776	3.825
<b>352</b>	8.3708	7.8889	5.527
<b>353</b>	8.9514	8.2224	7.19
<b>354</b>	9.5134	8.5555	6.68
<b>355</b>	10.059	8.8889	6.227
<b>356</b>	10.587	9.222	5.809
<b>357</b>	11.097	9.5555	5.411
<b>358</b>	11.589	9.889	5.025
<b>359</b>	12.057	10.134	4.645
<b>360</b>	12.496	10.289	4.269
<b>361</b>	12.901	10.356	3.894
<b>362</b>	13.269	10.333	3.525
<b>363</b>	13.598	10.222	3.169
<b>364</b>	13.889	10.111	2.826
<b>365</b>	14.143	9.9998	2.487
<b>366</b>	14.36	9.889	2.147
<b>367</b>	14.54	9.7777	1.8
<b>368</b>	14.684	9.6668	1.44
<b>369</b>	14.789	9.4942	1.063
<b>370</b>	14.854	9.2609	0.662
<b>371</b>	14.879	8.9667	0.234
<b>372</b>	14.863	8.6109	-0.217
<b>373</b>	14.81	8.1942	-0.666
<b>374</b>	14.722	7.7776	-1.133
<b>375</b>	14.601	7.361	-1.628
<b>376</b>	14.45	6.9443	-2.157
<b>377</b>	14.268	6.5277	-2.732
<b>378</b>	14.058	6.111	-3.362
<b>379</b>	13.82	5.6975	-4.065
<b>380</b>	13.556	5.2871	-4.858

<b>381</b>	13.274	4.8794	-5.583
<b>382</b>	12.983	4.4753	-6.269
<b>383</b>	12.691	4.0739	-6.895
<b>384</b>	12.404	3.6729	-7.452
<b>385</b>	12.131	3.2714	-7.931
<b>386</b>	11.877	2.8704	-8.318
<b>387</b>	11.65	2.469	-8.599
<b>388</b>	11.449	2.148	-8.752
<b>389</b>	11.273	1.9075	-8.752
<b>390</b>	11.114	1.747	-8.752
<b>391</b>	10.966	1.6666	-8.752
<b>392</b>	10.821	1.6666	-8.752
<b>393</b>	10.677	1.6666	-8.752
<b>394</b>	10.532	1.6666	-8.752
<b>395</b>	10.387	1.6666	-8.752
<b>396</b>	10.243	1.6666	-8.752
<b>397</b>	10.098	1.6666	-8.752
<b>398</b>	9.9547	1.6295	-8.752
<b>399</b>	9.8165	1.5557	-8.752
<b>400</b>	9.6862	1.4444	-8.752
<b>401</b>	9.5672	1.2964	-8.752
<b>402</b>	9.4627	1.1109	-8.752
<b>403</b>	9.3743	0.92582	-8.752
<b>404</b>	9.3019	0.74075	-8.752
<b>405</b>	9.2456	0.55567	-8.752
<b>406</b>	9.2054	0.37015	-8.752
<b>407</b>	9.178	0.26107	-8.752
<b>408</b>	9.1568	0.22799	-8.752
<b>409</b>	9.1351	0.27046	-8.752
<b>410</b>	9.1065	0.38892	-8.752
<b>411</b>	9.0643	0.58339	-8.752
<b>412</b>	9.0052	0.77785	-8.752

413	8.9292	0.97231	-8.752
414	8.8363	1.1668	-8.752
415	8.7266	1.3612	-8.752
416	8.5999	1.5557	-8.752
417	8.4598	1.6724	-8.752
418	8.3128	1.7113	-8.752
419	8.1659	1.6724	-8.752
420	8.0258	1.5557	-8.752
421	7.8991	1.3612	-8.752
422	7.7894	1.1668	-8.752
423	7.6965	0.97231	-8.752
424	7.6205	0.77785	-8.752
425	7.5614	0.58339	-8.752
426	7.5192	0.38892	-8.752
427	7.4922	0.23335	-8.752
428	7.477	0.11668	-8.752
429	7.4719	0	-8.752
430	7.4685	0.079573	-8.752
431	7.4547	0.23827	-8.752
432	7.4236	0.4761	-8.752
433	7.3685	0.7935	-8.752
434	7.2824	1.1905	-8.752
435	7.1618	1.5874	-8.752
436	7.0067	1.984	-8.752
437	6.8197	2.3237	-8.752
438	6.6056	2.6062	-8.752
439	6.3695	2.8316	-8.752
440	6.1163	3.0001	-8.752
441	5.851	3.111	-8.752
442	5.576	3.2223	-8.752
443	5.2914	3.3331	-8.752
444	4.9972	3.4444	-8.752

445	4.6932	3.5558	-8.752
446	4.3797	3.6666	-8.752
447	4.0562	3.7833	-8.752
448	3.7224	3.9053	-8.752
449	3.3777	4.0332	-8.752
450	3.0217	4.1669	-8.752
451	2.6538	4.3054	-8.752
452	2.2684	4.4445	-8.879
453	1.867	4.5835	-8.965
454	1.4512	4.7221	-9.008
455	1.0223	4.8611	-9.021
456	0.58128	5.0001	-9.017
457	0.13118	5.0721	-9.009
458	-0.32205	5.0779	-9.002
459	-0.77261	5.0167	-8.998
460	-1.2147	4.8888	-8.997
461	-1.6364	4.6944	-8.871
462	-2.0373	4.4999	-8.79
463	-2.4188	4.3054	-8.733
464	-2.7805	4.111	-8.662
465	-3.1214	3.9165	-8.56
466	-3.44	3.7221	-8.407
467	-3.7346	3.5276	-8.19
468	-4.0035	3.3331	-7.898
469	-4.245	3.1387	-7.521
470	-4.4606	2.9447	-7.141
471	-4.6516	2.7502	-6.758
472	-4.8199	2.5557	-6.393
473	-4.9681	2.3613	-6.072
474	-5.0984	2.1668	-5.8
475	-5.213	1.9723	-5.583
476	-5.314	1.7779	-5.428

477	-5.3916	1.7055	-4.499
478	-5.4535	1.7555	-3.611
479	-5.5024	1.9276	-2.692
480	-5.5379	2.2222	-1.748
481	-5.5562	2.6389	-0.785
482	-5.5496	3.0555	0.194
483	-5.5103	3.4722	1.169
484	-5.4306	3.8888	2.131
485	-5.3028	4.3054	3.085
486	-5.1574	4.7221	3.189
487	-4.9964	5.0887	3.249
488	-4.8226	5.4056	3.278
489	-4.6389	5.672	3.284
490	-4.4479	5.8889	3.27
491	-4.2524	6.0556	3.241
492	-4.0529	6.2223	3.216
493	-3.8494	6.3891	3.194
494	-3.6422	6.5554	3.167
495	-3.4319	6.7221	3.134
496	-3.2191	6.8889	3.094
497	-3.005	7.0109	3.047
498	-2.7915	7.0887	2.994
499	-2.5806	7.1222	2.934
500	-2.374	7.1111	2.869
501	-2.1735	7.0556	2.797
502	-1.9793	7.0002	2.729
503	-1.7914	6.9443	2.66
504	-1.6104	6.8889	2.583
505	-1.4367	6.8335	2.497
506	-1.2712	6.7776	2.398
507	-1.1143	6.7499	2.285
508	-0.96624	6.7499	2.159

509	-0.8274	6.7776	2.018
510	-0.69803	6.8335	1.866
511	-0.57869	6.9166	1.701
512	-0.46958	7.0002	1.533
513	-0.37029	7.0833	1.375
514	-0.28009	7.1665	1.231
515	-0.19798	7.2501	1.104
516	-0.12301	7.3332	0.993
517	-0.054223	7.3945	0.899
518	0.0092501	7.4334	0.821
519	0.068347	7.4499	0.759
520	0.12406	7.4446	0.713
521	0.17728	7.4168	0.681
522	0.22829	7.3887	0.654
523	0.27764	7.361	0.634
524	0.32592	7.3332	0.622
525	0.37388	7.3055	0.62
526	0.4223	7.2778	0.629
527	0.47183	7.1388	0.652
528	0.52283	6.8889	0.692
529	0.57577	6.5277	0.754
530	0.63102	6.0556	0.843
531	0.68878	5.4722	0.967
532	0.74935	4.8888	1.134
533	0.81049	4.3054	1.295
534	0.87014	3.7221	1.451
535	0.92612	3.1387	1.597
536	0.97645	2.5557	1.733
537	1.0207	2.1333	1.853
538	1.0631	1.8722	2.08
539	1.1048	1.7721	2.257
540	1.1483	1.8333	2.38

541	1.1964	2.0555	2.439
542	1.251	2.2777	2.482
543	1.3115	2.4998	2.502
544	1.3777	2.722	2.499
545	1.4487	2.9447	2.473
546	1.5239	3.1668	2.426
547	1.5991	3.4619	2.234
548	1.6752	3.8298	2.052
549	1.7527	4.2706	1.878
550	1.8317	4.7838	1.71
551	1.9121	5.3703	1.549
552	1.9936	5.9568	1.404
553	2.0755	6.5433	1.275
554	2.1573	7.1294	1.162
555	2.2389	7.7159	1.065
556	2.3201	8.2296	0.983
557	2.4003	8.6703	0.914
558	2.4792	9.0383	0.856
559	2.5563	9.3333	0.804
560	2.6314	9.5555	0.76
561	2.7043	9.7777	0.719
562	2.7752	9.9998	0.682
563	2.8445	10.222	0.65
564	2.9128	10.445	0.626
565	2.9809	10.667	0.61
566	3.0494	10.844	0.602
567	3.1187	10.978	0.6
568	3.1894	11.066	0.606
569	3.2618	11.111	0.618
570	3.3365	11.111	0.637
571	3.4141	11.111	0.663
572	3.495	11.111	0.693

<b>573</b>	3.5792	11.111	0.723
<b>574</b>	3.6666	11.111	0.751
<b>575</b>	3.7568	11.111	0.777
<b>576</b>	3.8498	11.139	0.801
<b>577</b>	3.9456	11.194	0.822
<b>578</b>	4.0439	11.278	0.84
<b>579</b>	4.1449	11.389	0.856
<b>580</b>	4.2484	11.528	0.868
<b>581</b>	4.3544	11.667	0.879
<b>582</b>	4.4627	11.805	0.888
<b>583</b>	4.5735	11.944	0.898
<b>584</b>	4.6871	12.083	0.91
<b>585</b>	4.8036	12.222	0.924
<b>586</b>	4.9233	12.306	0.941
<b>587</b>	5.0462	12.333	0.962
<b>588</b>	5.172	12.306	0.986
<b>589</b>	5.3006	12.222	1.014
<b>590</b>	5.4319	12.083	1.045
<b>591</b>	5.5659	11.944	1.08
<b>592</b>	5.7027	11.805	1.117
<b>593</b>	5.842	11.667	1.152
<b>594</b>	5.9831	11.528	1.182
<b>595</b>	6.1256	11.389	1.208
<b>596</b>	6.2686	11.278	1.227
<b>597</b>	6.4119	11.194	1.24
<b>598</b>	6.5552	11.139	1.248
<b>599</b>	6.6979	11.111	1.248
<b>600</b>	6.8399	11.111	1.243
<b>601</b>	6.9806	11.111	1.231
<b>602</b>	7.1197	11.111	1.217
<b>603</b>	7.2572	11.111	1.202
<b>604</b>	7.3929	11.111	1.187

<b>605</b>	7.5272	11.111	1.173
<b>606</b>	7.6599	11.139	1.158
<b>607</b>	7.7916	11.194	1.144
<b>608</b>	7.9225	11.278	1.13
<b>609</b>	8.0529	11.389	1.116
<b>610</b>	8.1833	11.528	1.103
<b>611</b>	8.3138	11.667	1.09
<b>612</b>	8.4443	11.805	1.077
<b>613</b>	8.5749	11.944	1.064
<b>614</b>	8.7058	12.083	1.055
<b>615</b>	8.8378	12.222	1.051
<b>616</b>	8.9713	12.333	1.052
<b>617</b>	9.1066	12.417	1.058
<b>618</b>	9.2438	12.472	1.068
<b>619</b>	9.3836	12.5	1.084
<b>620</b>	9.5259	12.5	1.104
<b>621</b>	9.6715	12.5	1.129
<b>622</b>	9.8207	12.5	1.159
<b>623</b>	9.9741	12.5	1.192
<b>624</b>	10.131	12.5	1.224
<b>625</b>	10.293	12.5	1.256
<b>626</b>	10.458	12.383	1.289
<b>627</b>	10.624	12.15	1.325
<b>628</b>	10.792	11.8	1.364
<b>629</b>	10.959	11.333	1.409
<b>630</b>	11.124	10.75	1.458
<b>631</b>	11.286	10.167	1.515
<b>632</b>	11.445	9.5832	1.574
<b>633</b>	11.6	8.9998	1.635
<b>634</b>	11.751	8.4169	1.7
<b>635</b>	11.897	7.8335	1.76
<b>636</b>	12.038	7.4334	1.81

<b>637</b>	12.176	7.2166	1.846
<b>638</b>	12.313	7.1835	1.868
<b>639</b>	12.451	7.3332	1.876
<b>640</b>	12.594	7.6667	1.868
<b>641</b>	12.741	7.9998	1.845
<b>642</b>	12.892	8.3333	1.815
<b>643</b>	13.046	8.6668	1.772
<b>644</b>	13.201	8.9998	1.716
<b>645</b>	13.355	9.3333	1.655
<b>646</b>	13.51	9.6221	1.592
<b>647</b>	13.662	9.8666	1.527
<b>648</b>	13.811	10.066	1.458
<b>649</b>	13.955	10.222	1.387
<b>650</b>	14.093	10.333	1.313
<b>651</b>	14.225	10.445	1.235
<b>652</b>	14.351	10.556	1.157
<b>653</b>	14.47	10.667	1.089
<b>654</b>	14.584	10.778	1.029
<b>655</b>	14.693	10.889	0.975
<b>656</b>	14.799	11.006	0.928
<b>657</b>	14.901	11.128	0.886
<b>658</b>	15	11.256	0.85
<b>659</b>	15.097	11.389	0.82
<b>660</b>	15.192	11.528	0.796
<b>661</b>	15.286	11.667	0.777
<b>662</b>	15.379	11.805	0.757
<b>663</b>	15.47	11.944	0.733
<b>664</b>	15.559	12.083	0.705
<b>665</b>	15.645	12.222	0.673
<b>666</b>	15.728	12.322	0.639
<b>667</b>	15.806	12.383	0.601
<b>668</b>	15.88	12.405	0.559

669	15.948	12.389	0.514
670	16.01	12.333	0.466
671	16.065	12.278	0.413
672	16.114	12.222	0.361
673	16.156	12.167	0.314
674	16.194	12.111	0.276
675	16.229	12.055	0.249
676	16.261	11.972	0.231
677	16.291	11.861	0.224
678	16.322	11.722	0.227
679	16.354	11.556	0.241
680	16.389	11.361	0.266
681	16.427	11.167	0.302
682	16.469	10.972	0.345
683	16.515	10.778	0.391
684	16.567	10.583	0.447
685	16.624	10.389	0.511
686	16.688	10.228	0.584
687	16.759	10.1	0.666
688	16.839	10.006	0.756
689	16.927	9.9444	0.854
690	17.026	9.9167	0.96
691	17.136	9.889	1.074
692	17.257	9.8613	1.194
693	17.39	9.8331	1.315
694	17.535	9.8054	1.435
695	17.691	9.7777	1.556
696	17.858	9.7558	1.677
697	18.036	9.7388	1.798
698	18.227	9.737	1.918
699	18.428	9.7499	2.036
700	18.642	9.7777	2.152

<b>701</b>	18.867	9.8148	2.262
<b>702</b>	19.103	9.8613	2.362
<b>703</b>	19.348	9.9073	2.446
<b>704</b>	19.602	10.056	2.509
<b>705</b>	19.865	10.306	2.555
<b>706</b>	20.14	10.657	2.587
<b>707</b>	20.426	10.989	2.609
<b>708</b>	20.722	11.3	2.622
<b>709</b>	21.025	11.489	2.627
<b>710</b>	21.332	11.556	2.629
<b>711</b>	21.639	11.5	2.631
<b>712</b>	21.946	11.444	2.639
<b>713</b>	22.253	11.389	2.653
<b>714</b>	22.56	11.333	2.668
<b>715</b>	22.867	11.278	2.683
<b>716</b>	23.174	11.222	2.695
<b>717</b>	23.48	11.105	2.706
<b>718</b>	23.783	10.928	2.716
<b>719</b>	24.081	10.689	2.726
<b>720</b>	24.373	10.389	2.735
<b>721</b>	24.657	10.028	2.745
<b>722</b>	24.932	9.6668	2.759
<b>723</b>	25.199	9.3056	2.78
<b>724</b>	25.457	8.9444	2.799
<b>725</b>	25.707	8.5832	2.814
<b>726</b>	25.947	8.2224	2.822
<b>727</b>	26.177	7.8831	2.82
<b>728</b>	26.396	7.5666	2.807
<b>729</b>	26.605	7.272	2.783
<b>730</b>	26.804	7.0002	2.745
<b>731</b>	26.991	6.7499	2.694
<b>732</b>	27.167	6.5	2.628

<b>733</b>	27.333	6.2501	2.561
<b>734</b>	27.488	6.0002	2.493
<b>735</b>	27.632	5.7498	2.423
<b>736</b>	27.766	5.4999	2.352
<b>737</b>	27.891	5.2554	2.28
<b>738</b>	28.006	5.0167	2.207
<b>739</b>	28.112	4.7833	2.132
<b>740</b>	28.21	4.5553	2.055
<b>741</b>	28.299	4.3332	1.975
<b>742</b>	28.38	4.111	1.883
<b>743</b>	28.453	3.8888	1.794
<b>744</b>	28.517	3.6666	1.659
<b>745</b>	28.571	3.4444	1.473
<b>746</b>	28.613	3.2223	1.232
<b>747</b>	28.643	3.0345	0.933
<b>748</b>	28.661	2.8807	0.574
<b>749</b>	28.667	2.7618	0.153
<b>750</b>	28.659	2.6769	-0.33
<b>751</b>	28.636	2.6264	-0.877
<b>752</b>	28.598	2.5758	-1.503
<b>753</b>	28.544	2.5253	-2.147
<b>754</b>	28.476	2.4748	-2.754
<b>755</b>	28.396	2.4243	-3.315
<b>756</b>	28.305	2.3738	-3.817
<b>757</b>	28.206	2.3233	-4.252
<b>758</b>	28.101	2.2996	-4.61
<b>759</b>	27.989	2.3027	-4.885
<b>760</b>	27.873	2.3322	-5.074
<b>761</b>	27.751	2.389	-5.175
<b>762</b>	27.626	2.4721	-5.201
<b>763</b>	27.496	2.5557	-5.198
<b>764</b>	27.364	2.6389	-5.136

<b>765</b>	27.231	2.722	-5.028
<b>766</b>	27.097	2.8056	-4.885
<b>767</b>	26.963	2.8888	-4.718
<b>768</b>	26.832	2.95	-4.533
<b>769</b>	26.705	2.9889	-4.329
<b>770</b>	26.583	3.0054	-4.108
<b>771</b>	26.468	3.0001	-3.867
<b>772</b>	26.361	2.9724	-3.608
<b>773</b>	26.264	2.9447	-3.318
<b>774</b>	26.179	2.9165	-2.932
<b>775</b>	26.11	2.8888	-2.439
<b>776</b>	26.058	2.8611	-1.822
<b>777</b>	26.024	2.8333	-1.23
<b>778</b>	26.007	2.7556	-0.662
<b>779</b>	26.005	2.6277	-0.117
<b>780</b>	26.016	2.4498	0.403
<b>781</b>	26.037	2.2222	0.897
<b>782</b>	26.066	1.9446	1.32
<b>783</b>	26.095	1.6666	1.61
<b>784</b>	26.123	1.389	1.763
<b>785</b>	26.145	1.1109	1.763
<b>786</b>	26.163	0.83328	1.763
<b>787</b>	26.175	0.55567	1.763
<b>788</b>	26.183	0.33349	1.763
<b>789</b>	26.188	0.16675	1.763
<b>790</b>	26.19	0.055433	1.763
<b>791</b>	26.19	0	1.763
<b>792</b>	26.19	0	0
<b>793</b>	26.19	0	0
<b>794</b>	26.19	0	0
<b>795</b>	26.19	0	0
<b>796</b>	26.19	0	0

<b>797</b>	26.19	0	0
<b>798</b>	26.19	0	0
<b>799</b>	26.19	0	0
<b>800</b>	26.19	0	0
<b>801</b>	26.19	0	0
<b>802</b>	26.19	0	0
<b>803</b>	26.19	0	0
<b>804</b>	26.19	0	0
<b>805</b>	26.19	0	0
<b>806</b>	26.19	0	0
<b>807</b>	26.19	0	0
<b>808</b>	26.19	0	0
<b>809</b>	26.19	0	0
<b>810</b>	26.19	0	0
<b>811</b>	26.19	0	0
<b>812</b>	26.19	0	0
<b>813</b>	26.19	0	0
<b>814</b>	26.19	0	0
<b>815</b>	26.19	0	0
<b>816</b>	26.19	0	0
<b>817</b>	26.19	0	0
<b>818</b>	26.19	0	0
<b>819</b>	26.19	0	0
<b>820</b>	26.19	0	0
<b>821</b>	26.19	0	0
<b>822</b>	26.19	0	0
<b>823</b>	26.19	0	0
<b>824</b>	26.19	0	0
<b>825</b>	26.19	0	0
<b>826</b>	26.19	0	0
<b>827</b>	26.19	0	0
<b>828</b>	26.19	0	0

829	26.19	0	0
830	26.19	0	0
831	26.19	0	0
832	26.19	0	0
833	26.19	0	0
834	26.19	0	0
835	26.19	0	0
836	26.19	0	0
837	26.19	0	1.451
838	26.191	0.083149	1.451
839	26.193	0.2499	1.451
840	26.199	0.49979	1.451
841	26.208	0.83328	1.358
842	26.222	1.2499	1.255
843	26.239	1.6666	1.144
844	26.259	2.0832	1.028
845	26.28	2.4998	0.907
846	26.302	2.9165	0.782
847	26.324	3.3331	0.653
848	26.344	3.7055	0.521
849	26.36	4.0332	0.387
850	26.376	4.3166	0.342
851	26.391	4.5553	0.306
852	26.405	4.7498	0.276
853	26.419	4.9443	0.25
854	26.432	5.1387	0.226
855	26.445	5.3332	0.206
856	26.457	5.5276	0.188
857	26.469	5.7221	0.172
858	26.48	5.7556	0.158
859	26.49	5.6278	0.145
860	26.499	5.339	0.132

<b>861</b>	26.507	4.8888	0.12
<b>862</b>	26.514	4.2777	0.11
<b>863</b>	26.519	3.6666	0.101
<b>864</b>	26.523	3.0555	0.094
<b>865</b>	26.527	2.4444	0.087
<b>866</b>	26.529	1.8333	0.082
<b>867</b>	26.531	1.2222	0.078
<b>868</b>	26.532	0.76131	0.074
<b>869</b>	26.533	0.45017	0.072
<b>870</b>	26.533	0.28879	0.072
<b>871</b>	26.534	0.27761	0.072
<b>872</b>	26.534	0.41664	0.072
<b>873</b>	26.534	0.55567	0.072
<b>874</b>	26.535	0.69425	0.072
<b>875</b>	26.536	0.83328	0.072
<b>876</b>	26.537	0.97231	0.072
<b>877</b>	26.536	1.1109	-0.088
<b>878</b>	26.534	1.3165	-0.243
<b>879</b>	26.529	1.5888	-0.394
<b>880</b>	26.52	1.9276	-0.541
<b>881</b>	26.506	2.3335	-0.686
<b>882</b>	26.485	2.8056	-0.828
<b>883</b>	26.457	3.2777	-0.969
<b>884</b>	26.419	3.7498	-1.108
<b>885</b>	26.371	4.2223	-1.246
<b>886</b>	26.318	4.6944	-1.222
<b>887</b>	26.261	5.1664	-1.2
<b>888</b>	26.199	5.6443	-1.182
<b>889</b>	26.132	6.1276	-1.165
<b>890</b>	26.061	6.6166	-1.15
<b>891</b>	25.986	7.1111	-1.136
<b>892</b>	25.906	7.6113	-1.122

<b>893</b>	25.821	8.1111	-1.108
<b>894</b>	25.733	8.6109	-1.097
<b>895</b>	25.639	9.1111	-1.09
<b>896</b>	25.54	9.6109	-1.09
<b>897</b>	25.435	10.111	-1.1
<b>898</b>	25.324	10.357	-1.124
<b>899</b>	25.207	10.348	-1.166
<b>900</b>	25.085	10.085	-1.231
<b>901</b>	24.958	9.568	-1.321
<b>902</b>	24.829	8.7964	-1.443
<b>903</b>	24.698	8.0248	-1.598
<b>904</b>	24.565	7.2532	-1.774
<b>905</b>	24.433	6.4816	-1.954
<b>906</b>	24.307	5.71	-2.112
<b>907</b>	24.187	5.2259	-2.229
<b>908</b>	24.071	5.0296	-2.3
<b>909</b>	23.954	5.1208	-2.327
<b>910</b>	23.834	5.4999	-2.309
<b>911</b>	23.705	6.1665	-2.242
<b>912</b>	23.569	6.8335	-2.129
<b>913</b>	23.429	7.5	-1.981
<b>914</b>	23.29	8.1665	-1.818
<b>915</b>	23.151	8.8335	-1.666
<b>916</b>	23.013	9.5	-1.542
<b>917</b>	22.875	9.9444	-1.457
<b>918</b>	22.737	10.167	-1.405
<b>919</b>	22.6	10.167	-1.386
<b>920</b>	22.463	9.9444	-1.396
<b>921</b>	22.327	9.5	-1.434
<b>922</b>	22.191	9.0557	-1.5
<b>923</b>	22.054	8.6109	-1.588
<b>924</b>	21.915	8.1665	-1.692

925	21.774	7.7222	-1.803
926	21.634	7.2778	-1.91
927	21.495	6.972	-1.988
928	21.357	6.8057	-2.035
929	21.22	6.7776	-2.051
930	21.083	6.8889	-2.037
931	20.946	7.1388	-1.99
932	20.81	7.3887	-1.914
933	20.677	7.639	-1.81
934	20.548	7.8889	-1.686
935	20.427	8.1388	-1.548
936	20.313	8.3887	-1.417
937	20.206	8.6167	-1.298
938	20.105	8.8223	-1.19
939	20.011	9.0056	-1.091
940	19.923	9.1666	-1.001
941	19.842	9.3056	-0.918
942	19.766	9.4446	-0.843
943	19.696	9.5832	-0.774
944	19.63	9.7222	-0.711
945	19.57	9.8613	-0.651
946	19.515	9.9998	-0.588
947	19.466	10.144	-0.526
948	19.422	10.294	-0.464
949	19.384	10.45	-0.403
950	19.351	10.611	-0.343
951	19.325	10.778	-0.283
952	19.304	10.944	-0.223
953	19.29	11.111	-0.164
954	19.282	11.278	-0.105
955	19.281	11.444	-0.051
956	19.284	11.611	-0.007

957	19.291	11.711	0.024
958	19.3	11.745	0.044
959	19.31	11.711	0.051
960	19.32	11.611	0.046
961	19.327	11.444	0.03
962	19.331	11.278	0
963	19.33	11.111	-0.041
964	19.324	10.944	-0.096
965	19.311	10.778	-0.155
966	19.291	10.611	-0.217
967	19.265	10.356	-0.283
968	19.233	10.011	-0.352
969	19.194	9.5778	-0.429
970	19.15	9.0557	-0.513
971	19.1	8.4446	-0.608
972	19.044	7.8335	-0.717
973	18.983	7.2224	-0.843
974	18.918	6.6113	-0.982
975	18.849	6.0002	-1.131
976	18.778	5.3891	-1.276
977	18.708	4.9443	-1.402
978	18.637	4.6667	-1.504
979	18.566	4.5553	-1.581
980	18.493	4.6112	-1.631
981	18.416	4.8334	-1.651
982	18.337	5.0556	-1.64
983	18.256	5.2778	-1.601
984	18.175	5.4999	-1.543
985	18.094	5.7221	-1.483
986	18.012	5.9443	-1.436
987	17.93	5.9944	-1.414
988	17.847	5.8723	-1.422

<b>989</b>	17.765	5.5777	-1.468
<b>990</b>	17.684	5.111	-1.563
<b>991</b>	17.605	4.4722	-1.667
<b>992</b>	17.533	3.8334	-1.775
<b>993</b>	17.468	3.1945	-1.885
<b>994</b>	17.412	2.5557	-1.991
<b>995</b>	17.366	1.9165	-2.094
<b>996</b>	17.332	1.2776	-2.183
<b>997</b>	17.309	0.76667	-2.252
<b>998</b>	17.296	0.38311	-2.292
<b>999</b>	17.29	0.12785	-2.292
<b>1000</b>	17.289	0	-2.292
<b>1001</b>	17.289	0	0
<b>1002</b>	17.289	0	0
<b>1003</b>	17.289	0	0
<b>1004</b>	17.289	0	0
<b>1005</b>	17.289	0	0
<b>1006</b>	17.289	0	0
<b>1007</b>	17.289	0	0
<b>1008</b>	17.289	0	0
<b>1009</b>	17.289	0	0
<b>1010</b>	17.289	0	0
<b>1011</b>	17.289	0	0
<b>1012</b>	17.289	0	0
<b>1013</b>	17.289	0	0
<b>1014</b>	17.289	0	0
<b>1015</b>	17.289	0	0
<b>1016</b>	17.289	0	0
<b>1017</b>	17.289	0	0
<b>1018</b>	17.289	0	0
<b>1019</b>	17.289	0	0
<b>1020</b>	17.289	0	0

<b>1021</b>	17.289	0	0
<b>1022</b>	17.289	0	0
<b>1023</b>	17.289	0	0
<b>1024</b>	17.289	0	0
<b>1025</b>	17.289	0	0
<b>1026</b>	17.289	0	0
<b>1027</b>	17.289	0	0
<b>1028</b>	17.289	0	0
<b>1029</b>	17.289	0	0
<b>1030</b>	17.289	0	0
<b>1031</b>	17.289	0	0
<b>1032</b>	17.289	0	0
<b>1033</b>	17.289	0	0
<b>1034</b>	17.289	0	0
<b>1035</b>	17.289	0	0
<b>1036</b>	17.289	0	0
<b>1037</b>	17.289	0	0
<b>1038</b>	17.289	0	0
<b>1039</b>	17.289	0	0
<b>1040</b>	17.289	0	0
<b>1041</b>	17.289	0	0
<b>1042</b>	17.289	0	0
<b>1043</b>	17.289	0	0
<b>1044</b>	17.289	0	0
<b>1045</b>	17.289	0	0
<b>1046</b>	17.289	0	-1.45
<b>1047</b>	17.288	0.065715	-1.45
<b>1048</b>	17.287	0.19714	-1.45
<b>1049</b>	17.282	0.39384	-1.45
<b>1050</b>	17.275	0.6567	-1.45
<b>1051</b>	17.264	0.98483	-1.348
<b>1052</b>	17.25	1.313	-1.226

<b>1053</b>	17.235	1.6415	-1.1
<b>1054</b>	17.218	1.9697	-0.973
<b>1055</b>	17.201	2.2978	-0.845
<b>1056</b>	17.184	2.6264	-0.718
<b>1057</b>	17.168	2.9545	-0.593
<b>1058</b>	17.155	3.1838	-0.471
<b>1059</b>	17.144	3.3144	-0.352
<b>1060</b>	17.134	3.3456	-0.34
<b>1061</b>	17.124	3.2777	-0.353
<b>1062</b>	17.113	3.111	-0.384
<b>1063</b>	17.101	2.9447	-0.42
<b>1064</b>	17.089	2.7779	-0.457
<b>1065</b>	17.077	2.6112	-0.493
<b>1066</b>	17.064	2.4444	-0.527
<b>1067</b>	17.052	2.2777	-0.559
<b>1068</b>	17.04	2.161	-0.587
<b>1069</b>	17.027	2.0944	-0.612
<b>1070</b>	17.015	2.0778	-0.63
<b>1071</b>	17.002	2.1109	-0.63
<b>1072</b>	16.99	2.1945	-0.628
<b>1073</b>	16.976	2.2777	-0.634
<b>1074</b>	16.962	2.3613	-0.647
<b>1075</b>	16.947	2.4444	-0.664
<b>1076</b>	16.931	2.5276	-0.684
<b>1077</b>	16.914	2.6112	-0.704
<b>1078</b>	16.895	2.7502	-0.722
<b>1079</b>	16.875	2.9447	-0.742
<b>1080</b>	16.853	3.1945	-0.763
<b>1081</b>	16.828	3.4999	-0.781
<b>1082</b>	16.8	3.8611	-0.783
<b>1083</b>	16.77	4.2223	-0.773
<b>1084</b>	16.739	4.5835	-0.754

<b>1085</b>	16.706	4.9443	-0.728
<b>1086</b>	16.672	5.3055	-0.698
<b>1087</b>	16.637	5.6667	-0.665
<b>1088</b>	16.602	6.0279	-0.631
<b>1089</b>	16.568	6.3891	-0.595
<b>1090</b>	16.533	6.7499	-0.558
<b>1091</b>	16.499	7.1111	-0.527
<b>1092</b>	16.465	7.4723	-0.502
<b>1093</b>	16.431	7.8335	-0.486
<b>1094</b>	16.395	8.1942	-0.478
<b>1095</b>	16.358	8.5555	-0.478
<b>1096</b>	16.319	8.9167	-0.485
<b>1097</b>	16.277	9.2779	-0.499
<b>1098</b>	16.231	9.585	-0.521
<b>1099</b>	16.181	9.8389	-0.549
<b>1100</b>	16.126	10.039	-0.584
<b>1101</b>	16.067	10.185	-0.623
<b>1102</b>	16.003	10.278	-0.66
<b>1103</b>	15.935	10.37	-0.692
<b>1104</b>	15.864	10.463	-0.72
<b>1105</b>	15.789	10.556	-0.745
<b>1106</b>	15.712	10.648	-0.766
<b>1107</b>	15.632	10.672	-0.784
<b>1108</b>	15.551	10.628	-0.8
<b>1109</b>	15.468	10.515	-0.813
<b>1110</b>	15.386	10.333	-0.824
<b>1111</b>	15.304	10.083	-0.835
<b>1112</b>	15.223	9.8331	-0.848
<b>1113</b>	15.143	9.5832	-0.864
<b>1114</b>	15.063	9.3333	-0.884
<b>1115</b>	14.983	9.0834	-0.903
<b>1116</b>	14.903	8.8335	-0.921

<b>1117</b>	14.825	8.6945	-0.935
<b>1118</b>	14.746	8.6668	-0.945
<b>1119</b>	14.666	8.7499	-0.951
<b>1120</b>	14.585	8.9444	-0.953
<b>1121</b>	14.501	9.2502	-0.952
<b>1122</b>	14.416	9.5555	-0.943
<b>1123</b>	14.33	9.8613	-0.923
<b>1124</b>	14.244	10.167	-0.896
<b>1125</b>	14.158	10.472	-0.863
<b>1126</b>	14.074	10.778	-0.829
<b>1127</b>	13.992	10.889	-0.793
<b>1128</b>	13.913	10.805	-0.757
<b>1129</b>	13.84	10.528	-0.72
<b>1130</b>	13.774	10.056	-0.681
<b>1131</b>	13.715	9.3887	-0.642
<b>1132</b>	13.662	8.7222	-0.614
<b>1133</b>	13.615	8.0557	-0.602
<b>1134</b>	13.571	7.3887	-0.609
<b>1135</b>	13.528	6.7221	-0.635
<b>1136</b>	13.487	6.0556	-0.679
<b>1137</b>	13.446	5.461	-0.743
<b>1138</b>	13.405	4.9389	-0.828
<b>1139</b>	13.363	4.4887	-0.938
<b>1140</b>	13.318	4.111	-1.079
<b>1141</b>	13.27	3.8057	-1.251
<b>1142</b>	13.218	3.4999	-1.441
<b>1143</b>	13.165	3.1945	-1.618
<b>1144</b>	13.112	2.8888	-1.781
<b>1145</b>	13.06	2.5834	-1.927
<b>1146</b>	13.011	2.2777	-2.057
<b>1147</b>	12.966	2.0001	-2.167
<b>1148</b>	12.924	1.7502	-2.256

1149	12.887	1.528	-2.318
1150	12.854	1.3335	-2.348
1151	12.825	1.1668	-2.348
1152	12.8	1	-2.348
1153	12.778	0.83328	-2.348
1154	12.761	0.66654	-2.348
1155	12.748	0.49979	-2.348
1156	12.738	0.33349	-2.348
1157	12.732	0.19983	-2.348
1158	12.728	0.10014	-2.348
1159	12.727	0	-2.348
1160	12.727	0	0
1161	12.727	0	0
1162	12.727	0	0
1163	12.727	0	0
1164	12.727	0	0
1165	12.727	0	0
1166	12.727	0	0
1167	12.727	0	0
1168	12.727	0	0
1169	12.727	0	0
1170	12.727	0	0
1171	12.727	0	0
1172	12.727	0	0
1173	12.727	0	0
1174	12.727	0	0
1175	12.727	0	0
1176	12.727	0	0
1177	12.727	0	0
1178	12.727	0	0
1179	12.727	0	0
1180	12.727	0	0

<b>1181</b>	12.727	0	0
<b>1182</b>	12.727	0	0
<b>1183</b>	12.727	0	0
<b>1184</b>	12.727	0	0
<b>1185</b>	12.727	0	0
<b>1186</b>	12.727	0	0
<b>1187</b>	12.727	0	0
<b>1188</b>	12.727	0	0
<b>1189</b>	12.727	0	0
<b>1190</b>	12.727	0	0
<b>1191</b>	12.727	0	0
<b>1192</b>	12.727	0	0
<b>1193</b>	12.727	0	0
<b>1194</b>	12.727	0	0
<b>1195</b>	12.727	0	0
<b>1196</b>	12.727	0	0
<b>1197</b>	12.727	0	0
<b>1198</b>	12.727	0	0
<b>1199</b>	12.727	0	0
<b>1200</b>	12.727	0	0
<b>1201</b>	12.727	0	0
<b>1202</b>	12.727	0	0
<b>1203</b>	12.727	0	0
<b>1204</b>	12.727	0	0
<b>1205</b>	12.727	0	-2.152
<b>1206</b>	12.726	0.11668	-2.152
<b>1207</b>	12.722	0.23335	-2.152
<b>1208</b>	12.716	0.38892	-2.152
<b>1209</b>	12.705	0.58339	-2.152
<b>1210</b>	12.691	0.77785	-2.152
<b>1211</b>	12.672	0.97231	-2.152
<b>1212</b>	12.65	1.1668	-2.152

<b>1213</b>	12.623	1.3612	-2.152
<b>1214</b>	12.596	1.5557	-1.917
<b>1215</b>	12.568	1.7479	-1.682
<b>1216</b>	12.542	1.9388	-1.45
<b>1217</b>	12.518	2.1279	-1.221
<b>1218</b>	12.497	2.3148	-0.995
<b>1219</b>	12.479	2.4998	-0.771
<b>1220</b>	12.466	2.6854	-0.549
<b>1221</b>	12.458	2.8704	-0.33
<b>1222</b>	12.455	3.0555	-0.113
<b>1223</b>	12.452	3.2406	-0.135
<b>1224</b>	12.448	3.3501	-0.161
<b>1225</b>	12.443	3.3832	-0.188
<b>1226</b>	12.437	3.3407	-0.226
<b>1227</b>	12.429	3.2223	-0.274
<b>1228</b>	12.419	3.0278	-0.337
<b>1229</b>	12.409	2.8333	-0.398
<b>1230</b>	12.397	2.6389	-0.457
<b>1231</b>	12.385	2.4444	-0.513
<b>1232</b>	12.372	2.25	-0.565
<b>1233</b>	12.36	2.0555	-0.613
<b>1234</b>	12.348	1.8668	-0.656
<b>1235</b>	12.336	1.6836	-0.687
<b>1236</b>	12.326	1.5056	-0.703
<b>1237</b>	12.316	1.3335	-0.703
<b>1238</b>	12.308	1.1668	-0.703
<b>1239</b>	12.301	1	-0.703
<b>1240</b>	12.294	0.83328	-0.703
<b>1241</b>	12.289	0.66654	-0.703
<b>1242</b>	12.286	0.49979	-0.703
<b>1243</b>	12.283	0.33349	-0.703
<b>1244</b>	12.281	0.19983	-0.703

<b>1245</b>	12.28	0.10014	-0.703
<b>1246</b>	12.28	0	-0.703
<b>1247</b>	12.28	0	0
<b>1248</b>	12.28	0	0
<b>1249</b>	12.28	0	0
<b>1250</b>	12.28	0	0
<b>1251</b>	12.28	0	0
<b>1252</b>	12.28	0	0
<b>1253</b>	12.28	0	0
<b>1254</b>	12.28	0	0
<b>1255</b>	12.28	0	0
<b>1256</b>	12.28	0	0
<b>1257</b>	12.28	0	0
<b>1258</b>	12.28	0	0
<b>1259</b>	12.28	0	0
<b>1260</b>	12.28	0	0
<b>1261</b>	12.28	0	0
<b>1262</b>	12.28	0	0
<b>1263</b>	12.28	0	0
<b>1264</b>	12.28	0	0
<b>1265</b>	12.28	0	0
<b>1266</b>	12.28	0	0
<b>1267</b>	12.28	0	0
<b>1268</b>	12.28	0	0
<b>1269</b>	12.28	0	0
<b>1270</b>	12.28	0	0
<b>1271</b>	12.28	0	0
<b>1272</b>	12.28	0	0
<b>1273</b>	12.28	0	0
<b>1274</b>	12.28	0	0
<b>1275</b>	12.28	0	0
<b>1276</b>	12.28	0	0

<b>1277</b>	12.28	0	0
<b>1278</b>	12.28	0	0
<b>1279</b>	12.28	0	0
<b>1280</b>	12.28	0	0
<b>1281</b>	12.28	0	0
<b>1282</b>	12.28	0	0
<b>1283</b>	12.28	0	0
<b>1284</b>	12.28	0	0
<b>1285</b>	12.28	0	0
<b>1286</b>	12.28	0	0
<b>1287</b>	12.28	0	0
<b>1288</b>	12.28	0	0
<b>1289</b>	12.28	0	0
<b>1290</b>	12.28	0	0
<b>1291</b>	12.28	0	0
<b>1292</b>	12.28	0	-7.053
<b>1293</b>	12.277	0.077785	-7.053
<b>1294</b>	12.266	0.23335	-7.053
<b>1295</b>	12.242	0.46671	-7.053
<b>1296</b>	12.201	0.77785	-6.635
<b>1297</b>	12.141	1.1668	-6.162
<b>1298</b>	12.065	1.5557	-5.649
<b>1299</b>	11.976	1.9446	-5.104
<b>1300</b>	11.88	2.3335	-4.53
<b>1301</b>	11.782	2.722	-3.932
<b>1302</b>	11.686	3.111	-3.313
<b>1303</b>	11.598	3.5499	-2.677
<b>1304</b>	11.523	4.039	-2.015
<b>1305</b>	11.449	4.5777	-1.75
<b>1306</b>	11.377	5.1664	-1.522
<b>1307</b>	11.306	5.8057	-1.318
<b>1308</b>	11.239	6.4445	-1.134

<b>1309</b>	11.176	7.0833	-0.966
<b>1310</b>	11.119	7.7222	-0.814
<b>1311</b>	11.067	8.361	-0.674
<b>1312</b>	11.023	8.9998	-0.544
<b>1313</b>	10.986	9.5555	-0.432
<b>1314</b>	10.956	10.028	-0.343
<b>1315</b>	10.932	10.416	-0.272
<b>1316</b>	10.913	10.722	-0.217
<b>1317</b>	10.897	10.944	-0.176
<b>1318</b>	10.885	11.167	-0.147
<b>1319</b>	10.875	11.389	-0.127
<b>1320</b>	10.865	11.611	-0.116
<b>1321</b>	10.856	11.833	-0.114
<b>1322</b>	10.846	12.055	-0.118
<b>1323</b>	10.836	12.295	-0.123
<b>1324</b>	10.824	12.552	-0.126
<b>1325</b>	10.812	12.826	-0.128
<b>1326</b>	10.8	13.117	-0.13
<b>1327</b>	10.787	13.426	-0.132
<b>1328</b>	10.774	13.734	-0.134
<b>1329</b>	10.76	14.043	-0.136
<b>1330</b>	10.745	14.352	-0.137
<b>1331</b>	10.73	14.661	-0.14
<b>1332</b>	10.714	14.841	-0.142
<b>1333</b>	10.698	14.893	-0.147
<b>1334</b>	10.68	14.816	-0.153
<b>1335</b>	10.662	14.611	-0.161
<b>1336</b>	10.642	14.278	-0.169
<b>1337</b>	10.622	13.945	-0.178
<b>1338</b>	10.601	13.611	-0.187
<b>1339</b>	10.579	13.278	-0.199
<b>1340</b>	10.556	12.944	-0.212

<b>1341</b>	10.531	12.611	-0.23
<b>1342</b>	10.504	12.029	-0.253
<b>1343</b>	10.475	11.2	-0.286
<b>1344</b>	10.443	10.122	-0.334
<b>1345</b>	10.409	8.7964	-0.397
<b>1346</b>	10.375	7.2224	-0.459
<b>1347</b>	10.344	5.6484	-0.519
<b>1348</b>	10.317	4.2639	-0.578
<b>1349</b>	10.295	3.0694	-0.633
<b>1350</b>	10.279	2.0649	-0.684
<b>1351</b>	10.267	1.2499	-0.728
<b>1352</b>	10.26	0.75013	-0.76
<b>1353</b>	10.256	0.37507	-0.775
<b>1354</b>	10.254	0.12517	-0.775
<b>1355</b>	10.253	0	-0.775
<b>1356</b>	10.253	0	0
<b>1357</b>	10.253	0	0
<b>1358</b>	10.253	0	0
<b>1359</b>	10.253	0	0
<b>1360</b>	10.253	0	0
<b>1361</b>	10.253	0	0
<b>1362</b>	10.253	0	0
<b>1363</b>	10.253	0	0
<b>1364</b>	10.253	0	0
<b>1365</b>	10.253	0	0
<b>1366</b>	10.253	0	0
<b>1367</b>	10.253	0	0
<b>1368</b>	10.253	0	0
<b>1369</b>	10.253	0	0
<b>1370</b>	10.253	0	0
<b>1371</b>	10.253	0	0
<b>1372</b>	10.253	0	0

<b>1373</b>	10.253	0	0
<b>1374</b>	10.253	0	0
<b>1375</b>	10.253	0	0
<b>1376</b>	10.253	0	0
<b>1377</b>	10.253	0	0
<b>1378</b>	10.253	0	0
<b>1379</b>	10.253	0	0
<b>1380</b>	10.253	0	0
<b>1381</b>	10.253	0	0
<b>1382</b>	10.253	0	0
<b>1383</b>	10.253	0	0
<b>1384</b>	10.253	0	0
<b>1385</b>	10.253	0	0
<b>1386</b>	10.253	0	0
<b>1387</b>	10.253	0	0
<b>1388</b>	10.253	0	0
<b>1389</b>	10.253	0	0
<b>1390</b>	10.253	0	0
<b>1391</b>	10.253	0	0
<b>1392</b>	10.253	0	0
<b>1393</b>	10.253	0	0
<b>1394</b>	10.253	0	0
<b>1395</b>	10.253	0	0
<b>1396</b>	10.253	0	0
<b>1397</b>	10.253	0	0
<b>1398</b>	10.253	0	0
<b>1399</b>	10.253	0	0
<b>1400</b>	10.253	0	0
<b>1401</b>	10.253	0	-5.387
<b>1402</b>	10.251	0.1055	-5.387
<b>1403</b>	10.239	0.3165	-5.387
<b>1404</b>	10.215	0.63346	-5.061

<b>1405</b>	10.176	1.0555	-4.664
<b>1406</b>	10.121	1.5834	-4.219
<b>1407</b>	10.053	2.1109	-3.739
<b>1408</b>	9.9771	2.6389	-3.231
<b>1409</b>	9.8997	3.1668	-2.703
<b>1410</b>	9.8268	3.6943	-2.16
<b>1411</b>	9.7644	4.2223	-1.612
<b>1412</b>	9.7186	4.7109	-1.06
<b>1413</b>	9.6793	5.1611	-0.831
<b>1414</b>	9.6454	5.5724	-0.668
<b>1415</b>	9.6157	5.9443	-0.551
<b>1416</b>	9.5892	6.2778	-0.468
<b>1417</b>	9.5652	6.6113	-0.408
<b>1418</b>	9.5427	6.9443	-0.367
<b>1419</b>	9.5211	7.2778	-0.339
<b>1420</b>	9.5008	7.6113	-0.308
<b>1421</b>	9.4822	7.9443	-0.274
<b>1422</b>	9.4658	8.289	-0.237
<b>1423</b>	9.4521	8.6444	-0.197
<b>1424</b>	9.4415	9.011	-0.155
<b>1425</b>	9.4347	9.3887	-0.109
<b>1426</b>	9.4322	9.7777	-0.062
<b>1427</b>	9.4345	10.167	-0.012
<b>1428</b>	9.4424	10.556	0.041
<b>1429</b>	9.4558	10.944	0.09
<b>1430</b>	9.4742	11.333	0.13
<b>1431</b>	9.4969	11.722	0.162
<b>1432</b>	9.5231	11.941	0.186
<b>1433</b>	9.5516	11.989	0.203
<b>1434</b>	9.5812	11.867	0.213
<b>1435</b>	9.6108	11.574	0.217
<b>1436</b>	9.6391	11.111	0.215

<b>1437</b>	9.6655	10.648	0.207
<b>1438</b>	9.6891	10.185	0.192
<b>1439</b>	9.7103	9.7222	0.177
<b>1440</b>	9.7293	9.2591	0.166
<b>1441</b>	9.7468	8.9001	0.157
<b>1442</b>	9.7631	8.6444	0.151
<b>1443</b>	9.7787	8.4924	0.147
<b>1444</b>	9.7941	8.4446	0.146
<b>1445</b>	9.8095	8.5	0.147
<b>1446</b>	9.8255	8.5555	0.152
<b>1447</b>	9.8422	8.6109	0.16
<b>1448</b>	9.8601	8.6668	0.172
<b>1449</b>	9.8792	8.7222	0.184
<b>1450</b>	9.8994	8.7776	0.196
<b>1451</b>	9.9207	8.7611	0.208
<b>1452</b>	9.943	8.6721	0.22
<b>1453</b>	9.966	8.5112	0.233
<b>1454</b>	9.9897	8.2778	0.247
<b>1455</b>	10.014	7.9721	0.262
<b>1456</b>	10.038	7.6667	0.278
<b>1457</b>	10.063	7.361	0.295
<b>1458</b>	10.088	7.0556	0.314
<b>1459</b>	10.114	6.7499	0.337
<b>1460</b>	10.14	6.4445	0.361
<b>1461</b>	10.167	6.0833	0.394
<b>1462</b>	10.195	5.6667	0.438
<b>1463</b>	10.224	5.1946	0.498
<b>1464</b>	10.254	4.6667	0.581
<b>1465</b>	10.285	4.0833	0.663
<b>1466</b>	10.314	3.4999	0.741
<b>1467</b>	10.341	2.9165	0.816
<b>1468</b>	10.366	2.3335	0.886

<b>1469</b>	10.386	1.7502	0.953
<b>1470</b>	10.401	1.1668	1.009
<b>1471</b>	10.411	0.70006	1.053
<b>1472</b>	10.417	0.35003	1.079
<b>1473</b>	10.42	0.11668	1.079
<b>1474</b>	10.42	0	1.079
<b>1475</b>	10.42	0	0
<b>1476</b>	10.42	0	0
<b>1477</b>	10.42	0	0
<b>1478</b>	10.42	0	0
<b>1479</b>	10.42	0	0
<b>1480</b>	10.42	0	0
<b>1481</b>	10.42	0	0
<b>1482</b>	10.42	0	0
<b>1483</b>	10.42	0	0
<b>1484</b>	10.42	0	0
<b>1485</b>	10.42	0	0
<b>1486</b>	10.42	0	0
<b>1487</b>	10.42	0	0
<b>1488</b>	10.42	0	0
<b>1489</b>	10.42	0	0
<b>1490</b>	10.42	0	0
<b>1491</b>	10.42	0	0
<b>1492</b>	10.42	0	0
<b>1493</b>	10.42	0	0
<b>1494</b>	10.42	0	0
<b>1495</b>	10.42	0	0
<b>1496</b>	10.42	0	0
<b>1497</b>	10.42	0	0
<b>1498</b>	10.42	0	0
<b>1499</b>	10.42	0	0
<b>1500</b>	10.42	0	0

<b>1501</b>	10.42	0	0
<b>1502</b>	10.42	0	0
<b>1503</b>	10.42	0	0
<b>1504</b>	10.42	0	0
<b>1505</b>	10.42	0	0
<b>1506</b>	10.42	0	0
<b>1507</b>	10.42	0	0
<b>1508</b>	10.42	0	0
<b>1509</b>	10.42	0	0
<b>1510</b>	10.42	0	0
<b>1511</b>	10.42	0	0
<b>1512</b>	10.42	0	0
<b>1513</b>	10.42	0	0
<b>1514</b>	10.42	0	0
<b>1515</b>	10.42	0	0
<b>1516</b>	10.42	0	0
<b>1517</b>	10.42	0	0
<b>1518</b>	10.42	0	0
<b>1519</b>	10.42	0	0
<b>1520</b>	10.42	0	-0.912
<b>1521</b>	10.42	0.10014	-0.912
<b>1522</b>	10.418	0.29996	-0.912
<b>1523</b>	10.414	0.59993	-0.882
<b>1524</b>	10.408	1	-0.85
<b>1525</b>	10.398	1.4998	-0.816
<b>1526</b>	10.385	2.0001	-0.781
<b>1527</b>	10.369	2.4998	-0.746
<b>1528</b>	10.35	3.0001	-0.71
<b>1529</b>	10.33	3.4999	-0.673
<b>1530</b>	10.307	4.0001	-0.637
<b>1531</b>	10.283	4.4834	-0.601
<b>1532</b>	10.256	4.9501	-0.599

<b>1533</b>	10.227	5.3998	-0.598
<b>1534</b>	10.196	5.8334	-0.598
<b>1535</b>	10.162	6.2501	-0.599
<b>1536</b>	10.125	6.6667	-0.601
<b>1537</b>	10.086	7.0833	-0.603
<b>1538</b>	10.045	7.5	-0.605
<b>1539</b>	10	7.9166	-0.609
<b>1540</b>	9.9534	8.3333	-0.613
<b>1541</b>	9.9039	8.6887	-0.616
<b>1542</b>	9.8525	8.9833	-0.617
<b>1543</b>	9.7998	9.2166	-0.614
<b>1544</b>	9.7465	9.3887	-0.608
<b>1545</b>	9.6934	9.5	-0.598
<b>1546</b>	9.6409	9.6109	-0.585
<b>1547</b>	9.5893	9.7222	-0.568
<b>1548</b>	9.5392	9.8331	-0.548
<b>1549</b>	9.491	9.9444	-0.523
<b>1550</b>	9.445	10.056	-0.495
<b>1551</b>	9.4014	10.078	-0.468
<b>1552</b>	9.3604	10.011	-0.443
<b>1553</b>	9.3222	9.8554	-0.42
<b>1554</b>	9.2869	9.6109	-0.398
<b>1555</b>	9.2546	9.2779	-0.377
<b>1556</b>	9.2253	8.9444	-0.357
<b>1557</b>	9.1989	8.6109	-0.336
<b>1558</b>	9.1753	8.2778	-0.315
<b>1559</b>	9.1544	7.9443	-0.292
<b>1560</b>	9.1364	7.6113	-0.267
<b>1561</b>	9.1212	7.3391	-0.239
<b>1562</b>	9.1084	7.1276	-0.211
<b>1563</b>	9.0979	6.9778	-0.185
<b>1564</b>	9.0893	6.8889	-0.159

<b>1565</b>	9.0824	6.8612	-0.135
<b>1566</b>	9.0772	6.8335	-0.112
<b>1567</b>	9.0733	6.8057	-0.092
<b>1568</b>	9.0707	6.7776	-0.073
<b>1569</b>	9.0692	6.7499	-0.057
<b>1570</b>	9.0686	6.7221	-0.045
<b>1571</b>	9.0688	6.7999	-0.032
<b>1572</b>	9.0697	6.9832	-0.022
<b>1573</b>	9.0713	7.272	-0.012
<b>1574</b>	9.0736	7.6667	-0.005
<b>1575</b>	9.0765	8.1665	0.002
<b>1576</b>	9.08	8.6668	0.006
<b>1577</b>	9.0839	9.1666	0.009
<b>1578</b>	9.0883	9.6668	0.011
<b>1579</b>	9.0929	10.167	0.011
<b>1580</b>	9.0976	10.667	0.01
<b>1581</b>	9.1024	11.083	0.009
<b>1582</b>	9.1072	11.417	0.008
<b>1583</b>	9.1121	11.667	0.007
<b>1584</b>	9.1169	11.833	0.006
<b>1585</b>	9.1217	11.917	0.005
<b>1586</b>	9.1265	12	0.005
<b>1587</b>	9.1312	12.083	0.004
<b>1588</b>	9.136	12.167	0.004
<b>1589</b>	9.1406	12.25	0.003
<b>1590</b>	9.1453	12.333	0.003
<b>1591</b>	9.1499	12.383	0.002
<b>1592</b>	9.1545	12.4	0.002
<b>1593</b>	9.159	12.383	0.001
<b>1594</b>	9.1635	12.333	0.001
<b>1595</b>	9.1679	12.25	0.001
<b>1596</b>	9.1722	12.167	0

<b>1597</b>	9.1765	12.083	0
<b>1598</b>	9.1807	12	0
<b>1599</b>	9.1849	11.917	0
<b>1600</b>	9.1891	11.833	0
<b>1601</b>	9.1932	11.755	0
<b>1602</b>	9.1973	11.683	0
<b>1603</b>	9.2014	11.617	0
<b>1604</b>	9.2055	11.556	0
<b>1605</b>	9.2096	11.5	0
<b>1606</b>	9.2136	11.444	0
<b>1607</b>	9.2176	11.389	0
<b>1608</b>	9.2216	11.333	0
<b>1609</b>	9.2256	11.278	0
<b>1610</b>	9.2295	11.222	0
<b>1611</b>	9.2334	11.05	0
<b>1612</b>	9.2373	10.761	0
<b>1613</b>	9.241	10.356	0
<b>1614</b>	9.2445	9.8331	0
<b>1615</b>	9.2479	9.1943	0
<b>1616</b>	9.251	8.5555	0
<b>1617</b>	9.2539	7.9166	0
<b>1618</b>	9.2566	7.2778	0
<b>1619</b>	9.259	6.639	0
<b>1620</b>	9.2612	6.0002	0
<b>1621</b>	9.2633	5.5554	0
<b>1622</b>	9.2652	5.3055	0
<b>1623</b>	9.267	5.25	0
<b>1624</b>	9.2689	5.3891	0
<b>1625</b>	9.2709	5.7221	0
<b>1626</b>	9.2729	6.0556	0
<b>1627</b>	9.2751	6.3891	0
<b>1628</b>	9.2774	6.7221	0

<b>1629</b>	9.2798	7.0556	0
<b>1630</b>	9.2824	7.3887	0
<b>1631</b>	9.285	7.7056	0
<b>1632</b>	9.2878	8.0056	0
<b>1633</b>	9.2907	8.289	0
<b>1634</b>	9.2936	8.5555	0
<b>1635</b>	9.2967	8.8053	0
<b>1636</b>	9.2998	9.0557	0
<b>1637</b>	9.303	9.3056	0
<b>1638</b>	9.3064	9.5555	0
<b>1639</b>	9.3098	9.8054	0
<b>1640</b>	9.3133	10.056	0
<b>1641</b>	9.3168	10.233	0
<b>1642</b>	9.3204	10.339	0
<b>1643</b>	9.3241	10.372	0
<b>1644</b>	9.3277	10.333	0
<b>1645</b>	9.3313	10.222	0
<b>1646</b>	9.3349	10.111	0
<b>1647</b>	9.3384	9.9998	0
<b>1648</b>	9.3419	9.889	0
<b>1649</b>	9.3454	9.7777	0
<b>1650</b>	9.3488	9.6668	0
<b>1651</b>	9.3522	9.4612	0
<b>1652</b>	9.3555	9.1612	0
<b>1653</b>	9.3586	8.7665	0
<b>1654</b>	9.3616	8.2778	0
<b>1655</b>	9.3644	7.6945	0
<b>1656</b>	9.367	7.1111	0
<b>1657</b>	9.3694	6.5277	0
<b>1658</b>	9.3716	5.9443	0
<b>1659</b>	9.3736	5.3609	0
<b>1660</b>	9.3754	4.778	0

<b>1661</b>	9.377	4.2308	0
<b>1662</b>	9.3784	3.7203	0
<b>1663</b>	9.3796	3.2464	0
<b>1664</b>	9.3806	2.8088	0
<b>1665</b>	9.3816	2.4073	0
<b>1666</b>	9.3823	2.0063	0
<b>1667</b>	9.383	1.6049	0
<b>1668</b>	9.3835	1.2039	0
<b>1669</b>	9.3838	0.80244	0
<b>1670</b>	9.3841	0.6035	0
<b>1671</b>	9.3843	0.60753	0
<b>1672</b>	9.3845	0.81361	0
<b>1673</b>	9.3849	1.2222	0
<b>1674</b>	9.3854	1.8333	0
<b>1675</b>	9.3862	2.4444	0
<b>1676</b>	9.3871	3.0555	0
<b>1677</b>	9.3883	3.6666	0
<b>1678</b>	9.3897	4.2777	0
<b>1679</b>	9.3913	4.8888	0
<b>1680</b>	9.3932	5.461	0
<b>1681</b>	9.3952	5.9944	0
<b>1682</b>	9.3974	6.4888	0
<b>1683</b>	9.3997	6.9443	0
<b>1684</b>	9.4022	7.361	0
<b>1685</b>	9.4049	7.7776	0
<b>1686</b>	9.4077	8.1942	0
<b>1687</b>	9.4107	8.6109	0
<b>1688</b>	9.4138	9.028	0
<b>1689</b>	9.417	9.4446	0
<b>1690</b>	9.4204	9.7446	0
<b>1691</b>	9.4238	9.9279	0
<b>1692</b>	9.4273	9.9945	0

<b>1693</b>	9.4308	9.9444	0
<b>1694</b>	9.4343	9.7777	0
<b>1695</b>	9.4377	9.6109	0
<b>1696</b>	9.4411	9.4446	0
<b>1697</b>	9.4444	9.2779	0
<b>1698</b>	9.4476	9.1111	0
<b>1699</b>	9.4508	8.9444	0
<b>1700</b>	9.4539	8.639	0
<b>1701</b>	9.4568	8.1942	0
<b>1702</b>	9.4596	7.6113	0
<b>1703</b>	9.4621	6.8889	0
<b>1704</b>	9.4644	6.0279	0
<b>1705</b>	9.4664	5.1664	0
<b>1706</b>	9.4681	4.3054	0
<b>1707</b>	9.4694	3.4444	0
<b>1708</b>	9.4705	2.5834	0
<b>1709</b>	9.4712	1.722	0
<b>1710</b>	9.4717	1.0331	0
<b>1711</b>	9.472	0.51678	0
<b>1712</b>	9.4721	0.17211	0
<b>1713</b>	9.4721	0	0
<b>1714</b>	9.4721	0	0
<b>1715</b>	9.4721	0	0
<b>1716</b>	9.4721	0	0
<b>1717</b>	9.4721	0	0
<b>1718</b>	9.4721	0	0
<b>1719</b>	9.4721	0	0
<b>1720</b>	9.4721	0	0
<b>1721</b>	9.4721	0	0
<b>1722</b>	9.4721	0	0
<b>1723</b>	9.4721	0	0
<b>1724</b>	9.4721	0	0

<b>1725</b>	9.4721	0	0
<b>1726</b>	9.4721	0	0
<b>1727</b>	9.4721	0	0
<b>1728</b>	9.4721	0	0
<b>1729</b>	9.4721	0	0
<b>1730</b>	9.4721	0	0
<b>1731</b>	9.4721	0	0
<b>1732</b>	9.4721	0	0
<b>1733</b>	9.4721	0	0
<b>1734</b>	9.4721	0	0
<b>1735</b>	9.4721	0	0
<b>1736</b>	9.4721	0	0
<b>1737</b>	9.4721	0	0
<b>1738</b>	9.4721	0	0
<b>1739</b>	9.4721	0	0
<b>1740</b>	9.4721	0	0
<b>1741</b>	9.4721	0	0
<b>1742</b>	9.4721	0	0
<b>1743</b>	9.4721	0	0
<b>1744</b>	9.4721	0	0
<b>1745</b>	9.4721	0	0
<b>1746</b>	9.4721	0	0
<b>1747</b>	9.4721	0	0
<b>1748</b>	9.4721	0	0
<b>1749</b>	9.4721	0	0
<b>1750</b>	9.4721	0	0
<b>1751</b>	9.4721	0	0
<b>1752</b>	9.4721	0	0
<b>1753</b>	9.4721	0	0
<b>1754</b>	9.4721	0	0
<b>1755</b>	9.4721	0	0
<b>1756</b>	9.4721	0	0

<b>1757</b>	9.4721	0	0
<b>1758</b>	9.4721	0	0
<b>1759</b>	9.4721	0	-4.448
<b>1760</b>	9.4699	0.10014	-4.448
<b>1761</b>	9.4611	0.29996	-4.448
<b>1762</b>	9.4432	0.59993	-4.011
<b>1763</b>	9.415	1	-3.569
<b>1764</b>	9.3764	1.4998	-3.123
<b>1765</b>	9.3302	2.0001	-2.674
<b>1766</b>	9.281	2.4998	-2.224
<b>1767</b>	9.2331	3.0001	-1.776
<b>1768</b>	9.1911	3.4999	-1.33
<b>1769</b>	9.159	4.0001	-0.891
<b>1770</b>	9.1413	4.3001	-0.461
<b>1771</b>	9.1221	4.4002	-0.477
<b>1772</b>	9.1014	4.3001	-0.511
<b>1773</b>	9.0801	4.0001	-0.549
<b>1774</b>	9.0593	3.4999	-0.59
<b>1775</b>	9.0399	3.0001	-0.631
<b>1776</b>	9.0224	2.4998	-0.672
<b>1777</b>	9.0072	2.0001	-0.709
<b>1778</b>	8.9949	1.4998	-0.741
<b>1779</b>	8.9858	1	-0.763
<b>1780</b>	8.9798	0.59993	-0.776
<b>1781</b>	8.9765	0.29996	-0.776
<b>1782</b>	8.975	0.10014	-0.776
<b>1783</b>	8.9747	0	-0.776
<b>1784</b>	8.9747	0	0
<b>1785</b>	8.9747	0	0
<b>1786</b>	8.9747	0	0
<b>1787</b>	8.9747	0	0
<b>1788</b>	8.9747	0	0

<b>1789</b>	8.9747	0	0
<b>1790</b>	8.9747	0	0
<b>1791</b>	8.9747	0	0
<b>1792</b>	8.9747	0	0
<b>1793</b>	8.9747	0	0
<b>1794</b>	8.9747	0	0
<b>1795</b>	8.9747	0	0
<b>1796</b>	8.9747	0	0
<b>1797</b>	8.9747	0	0
<b>1798</b>	8.9747	0	0
<b>1799</b>	8.9747	0	0
<b>1800</b>	8.9747	0	0
<b>1801</b>	8.9747	0	0
<b>1802</b>	8.9747	0	0
<b>1803</b>	8.9747	0	0
<b>1804</b>	8.9747	0	0
<b>1805</b>	8.9747	0	0
<b>1806</b>	8.9747	0	0
<b>1807</b>	8.9747	0	0
<b>1808</b>	8.9747	0	0
<b>1809</b>	8.9747	0	0
<b>1810</b>	8.9747	0	0
<b>1811</b>	8.9747	0	0
<b>1812</b>	8.9747	0	0
<b>1813</b>	8.9747	0	0
<b>1814</b>	8.9747	0	0
<b>1815</b>	8.9747	0	0
<b>1816</b>	8.9747	0	0
<b>1817</b>	8.9747	0	0
<b>1818</b>	8.9747	0	0
<b>1819</b>	8.9747	0	0
<b>1820</b>	8.9747	0	0

<b>1821</b>	8.9747	0	0
<b>1822</b>	8.9747	0	0
<b>1823</b>	8.9747	0	0
<b>1824</b>	8.9747	0	0
<b>1825</b>	8.9747	0	0
<b>1826</b>	8.9747	0	0
<b>1827</b>	8.9747	0	0
<b>1828</b>	8.9747	0	0
<b>1829</b>	8.9747	0	9.019
<b>1830</b>	8.9787	0.088961	9.019
<b>1831</b>	8.9947	0.26688	9.019
<b>1832</b>	9.0308	0.53332	9.019
<b>1833</b>	9.0802	0.88872	6.937
<b>1834</b>	9.137	1.3335	5.075
<b>1835</b>	9.19	1.7779	3.374
<b>1836</b>	9.2266	2.2222	1.798
<b>1837</b>	9.2354	2.6666	0.325
<b>1838</b>	9.2057	3.111	-1.064
<b>1839</b>	9.1274	3.5558	-2.384
<b>1840</b>	8.9904	4.039	-3.646
<b>1841</b>	8.7827	4.5611	-4.872
<b>1842</b>	8.5908	5.1222	-4.001
<b>1843</b>	8.4119	5.7221	-3.337
<b>1844</b>	8.2435	6.3609	-2.824
<b>1845</b>	8.0837	7.0002	-2.427
<b>1846</b>	7.9309	7.639	-2.124
<b>1847</b>	7.7826	8.2778	-1.898
<b>1848</b>	7.6364	8.9167	-1.736
<b>1849</b>	7.4896	9.5555	-1.625
<b>1850</b>	7.3405	10.189	-1.546
<b>1851</b>	7.1882	10.817	-1.485
<b>1852</b>	7.0308	11.439	-1.45

<b>1853</b>	6.866	12.055	-1.438
<b>1854</b>	6.6916	12.666	-1.446
<b>1855</b>	6.5051	13.278	-1.473
<b>1856</b>	6.3039	13.889	-1.517
<b>1857</b>	6.0851	14.5	-1.577
<b>1858</b>	5.8456	15.111	-1.653
<b>1859</b>	5.582	15.722	-1.745
<b>1860</b>	5.2925	16.256	-1.846
<b>1861</b>	4.9778	16.711	-1.945
<b>1862</b>	4.64	17.089	-2.034
<b>1863</b>	4.2817	17.389	-2.114
<b>1864</b>	3.9054	17.611	-2.186
<b>1865</b>	3.513	17.833	-2.25
<b>1866</b>	3.1053	18.055	-2.308
<b>1867</b>	2.6831	18.278	-2.36
<b>1868</b>	2.2465	18.5	-2.41
<b>1869</b>	1.7957	18.722	-2.458
<b>1870</b>	1.3316	18.778	-2.511
<b>1871</b>	0.85684	18.667	-2.572
<b>1872</b>	0.37513	18.389	-2.636
<b>1873</b>	-0.10917	17.945	-2.702
<b>1874</b>	-0.59155	17.333	-2.771
<b>1875</b>	-1.0696	16.722	-2.844
<b>1876</b>	-1.5427	16.111	-2.918
<b>1877</b>	-2.0106	15.5	-2.997
<b>1878</b>	-2.4736	14.889	-3.084
<b>1879</b>	-2.9326	14.278	-3.184
<b>1880</b>	-3.3881	13.528	-3.313
<b>1881</b>	-3.838	12.639	-3.476
<b>1882</b>	-4.2781	11.611	-3.668
<b>1883</b>	-4.7044	10.445	-3.904
<b>1884</b>	-5.113	9.1388	-4.211

<b>1885</b>	-5.5042	7.8335	-4.65
<b>1886</b>	-5.8657	6.5277	-5.076
<b>1887</b>	-6.1853	5.2223	-5.484
<b>1888</b>	-6.4511	3.9165	-5.863
<b>1889</b>	-6.6521	2.6112	-6.203
<b>1890</b>	-6.7869	1.5669	-6.505
<b>1891</b>	-6.8659	0.78321	-6.772
<b>1892</b>	-6.9021	0.26107	-6.989
<b>1893</b>	-6.9114	0	-7.129
<b>1894</b>	-6.9114	0	0
<b>1895</b>	-6.9114	0	0
<b>1896</b>	-6.9114	0	0
<b>1897</b>	-6.9114	0	0
<b>1898</b>	-6.9114	0	0
<b>1899</b>	-6.9114	0	0
<b>1900</b>	-6.9114	0	0
<b>1901</b>	-6.9114	0	0
<b>1902</b>	-6.9114	0	0
<b>1903</b>	-6.9114	0	0
<b>1904</b>	-6.9114	0	0
<b>1905</b>	-6.9114	0	0
<b>1906</b>	-6.9114	0	0
<b>1907</b>	-6.9114	0	0
<b>1908</b>	-6.9114	0	0
<b>1909</b>	-6.9114	0	0
<b>1910</b>	-6.9114	0	0
<b>1911</b>	-6.9114	0	0
<b>1912</b>	-6.9114	0	0
<b>1913</b>	-6.9114	0	0
<b>1914</b>	-6.9114	0	0
<b>1915</b>	-6.9114	0	0
<b>1916</b>	-6.9114	0	0

<b>1917</b>	-6.9114	0	0
<b>1918</b>	-6.9114	0	0
<b>1919</b>	-6.9114	0	0
<b>1920</b>	-6.9114	0	0
<b>1921</b>	-6.9114	0	0
<b>1922</b>	-6.9114	0	0
<b>1923</b>	-6.9114	0	0
<b>1924</b>	-6.9114	0	0
<b>1925</b>	-6.9114	0	0
<b>1926</b>	-6.9114	0	0
<b>1927</b>	-6.9114	0	0
<b>1928</b>	-6.9114	0	0
<b>1929</b>	-6.9114	0	0
<b>1930</b>	-6.9114	0	0
<b>1931</b>	-6.9114	0	0
<b>1932</b>	-6.9114	0	0
<b>1933</b>	-6.9114	0	0
<b>1934</b>	-6.9114	0	0
<b>1935</b>	-6.9114	0	0
<b>1936</b>	-6.9114	0	0
<b>1937</b>	-6.9114	0	0
<b>1938</b>	-6.9114	0	0
<b>1939</b>	-6.9114	0	-0.826
<b>1940</b>	-6.9117	0.083149	-0.826
<b>1941</b>	-6.913	0.2499	-0.826
<b>1942</b>	-6.916	0.49979	-0.826
<b>1943</b>	-6.9197	0.83328	-0.597
<b>1944</b>	-6.9234	1.2499	-0.386
<b>1945</b>	-6.9256	1.6666	-0.186
<b>1946</b>	-6.9248	2.0832	0.004
<b>1947</b>	-6.9198	2.4998	0.186
<b>1948</b>	-6.909	2.9165	0.363

<b>1949</b>	-6.8912	3.3331	0.535
<b>1950</b>	-6.865	3.7498	0.703
<b>1951</b>	-6.8294	4.1669	0.865
<b>1952</b>	-6.7932	4.5835	0.793
<b>1953</b>	-6.7564	5.0001	0.733
<b>1954</b>	-6.7191	5.4168	0.681
<b>1955</b>	-6.6814	5.8334	0.635
<b>1956</b>	-6.6434	6.2501	0.594
<b>1957</b>	-6.6052	6.6667	0.556
<b>1958</b>	-6.567	7.0833	0.52
<b>1959</b>	-6.5289	7.5	0.487
<b>1960</b>	-6.4911	7.8777	0.457
<b>1961</b>	-6.4537	8.2166	0.43
<b>1962</b>	-6.4168	8.5166	0.405
<b>1963</b>	-6.3807	8.7776	0.383
<b>1964</b>	-6.3455	8.9998	0.361
<b>1965</b>	-6.3112	9.222	0.341
<b>1966</b>	-6.2779	9.4446	0.321
<b>1967</b>	-6.2457	9.6668	0.302
<b>1968</b>	-6.2146	9.889	0.283
<b>1969</b>	-6.1846	10.111	0.265
<b>1970</b>	-6.1558	10.306	0.247
<b>1971</b>	-6.1282	10.472	0.231
<b>1972</b>	-6.1018	10.611	0.215
<b>1973</b>	-6.0766	10.722	0.201
<b>1974</b>	-6.0526	10.805	0.188
<b>1975</b>	-6.0297	10.889	0.176
<b>1976</b>	-6.0079	10.972	0.164
<b>1977</b>	-5.9872	11.056	0.153
<b>1978</b>	-5.9674	11.139	0.143
<b>1979</b>	-5.9484	11.222	0.135
<b>1980</b>	-5.9301	11.283	0.127

<b>1981</b>	-5.9121	11.322	0.124
<b>1982</b>	-5.8942	11.339	0.123
<b>1983</b>	-5.8758	11.333	0.127
<b>1984</b>	-5.8568	11.306	0.133
<b>1985</b>	-5.8367	11.278	0.143
<b>1986</b>	-5.8152	11.25	0.156
<b>1987</b>	-5.7919	11.222	0.172
<b>1988</b>	-5.7664	11.194	0.192
<b>1989</b>	-5.7386	11.167	0.214
<b>1990</b>	-5.7083	11.128	0.236
<b>1991</b>	-5.6759	11.078	0.257
<b>1992</b>	-5.6414	11.017	0.277
<b>1993</b>	-5.605	10.944	0.296
<b>1994</b>	-5.5671	10.861	0.313
<b>1995</b>	-5.5276	10.778	0.33
<b>1996</b>	-5.4868	10.695	0.345
<b>1997</b>	-5.4447	10.611	0.36
<b>1998</b>	-5.4014	10.528	0.374
<b>1999</b>	-5.3569	10.445	0.389
<b>2000</b>	-5.3114	10.273	0.405
<b>2001</b>	-5.265	10.013	0.422
<b>2002</b>	-5.2181	9.665	0.441
<b>2003</b>	-5.1714	9.2282	0.46
<b>2004</b>	-5.125	8.7039	0.482
<b>2005</b>	-5.0794	8.179	0.505
<b>2006</b>	-5.0348	7.6542	0.528
<b>2007</b>	-4.9916	7.1294	0.549
<b>2008</b>	-4.9503	6.605	0.566
<b>2009</b>	-4.9111	6.2076	0.578
<b>2010</b>	-4.8736	5.9371	0.582
<b>2011</b>	-4.8376	5.7936	0.578
<b>2012</b>	-4.8029	5.7775	0.565

<b>2013</b>	-4.7691	5.8889	0.544
<b>2014</b>	-4.7364	6.0002	0.516
<b>2015</b>	-4.7052	6.111	0.48
<b>2016</b>	-4.676	6.2223	0.438
<b>2017</b>	-4.6491	6.3332	0.393
<b>2018</b>	-4.6248	6.4445	0.345
<b>2019</b>	-4.603	6.5889	0.299
<b>2020</b>	-4.5835	6.7668	0.257
<b>2021</b>	-4.5661	6.9778	0.219
<b>2022</b>	-4.5504	7.2224	0.185
<b>2023</b>	-4.5365	7.5	0.154
<b>2024</b>	-4.5241	7.7776	0.127
<b>2025</b>	-4.5131	8.0557	0.104
<b>2026</b>	-4.5033	8.3333	0.085
<b>2027</b>	-4.4944	8.6109	0.069
<b>2028</b>	-4.4864	8.8889	0.057
<b>2029</b>	-4.4791	9.1277	0.046
<b>2030</b>	-4.4725	9.3279	0.036
<b>2031</b>	-4.4666	9.4889	0.027
<b>2032</b>	-4.4613	9.6109	0.021
<b>2033</b>	-4.4564	9.6945	0.015
<b>2034</b>	-4.4519	9.7777	0.011
<b>2035</b>	-4.4478	9.8613	0.007
<b>2036</b>	-4.4438	9.9444	0.005
<b>2037</b>	-4.4399	10.028	0.004
<b>2038</b>	-4.436	10.111	0.004
<b>2039</b>	-4.432	10.161	0.004
<b>2040</b>	-4.428	10.178	0.004
<b>2041</b>	-4.4241	10.161	0.003
<b>2042</b>	-4.4203	10.111	0.003
<b>2043</b>	-4.4164	10.028	0.003
<b>2044</b>	-4.4127	9.9444	0.002

<b>2045</b>	-4.4091	9.8613	0.001
<b>2046</b>	-4.4056	9.7777	0.001
<b>2047</b>	-4.4022	9.6945	0
<b>2048</b>	-4.3989	9.6109	-0.001
<b>2049</b>	-4.3957	9.5054	-0.002
<b>2050</b>	-4.3926	9.3776	-0.002
<b>2051</b>	-4.3896	9.2278	-0.003
<b>2052</b>	-4.3867	9.0557	-0.004
<b>2053</b>	-4.3839	8.8612	-0.004
<b>2054</b>	-4.3812	8.6668	-0.004
<b>2055</b>	-4.3785	8.4723	-0.004
<b>2056</b>	-4.3759	8.2778	-0.004
<b>2057</b>	-4.3734	8.0834	-0.004
<b>2058</b>	-4.3709	7.8889	-0.004
<b>2059</b>	-4.3684	7.7445	-0.003
<b>2060</b>	-4.3658	7.6502	-0.002
<b>2061</b>	-4.3634	7.6055	-0.003
<b>2062</b>	-4.361	7.6113	-0.004
<b>2063</b>	-4.3588	7.6667	-0.006
<b>2064</b>	-4.3568	7.7222	-0.01
<b>2065</b>	-4.3552	7.7776	-0.014
<b>2066</b>	-4.354	7.8335	-0.02
<b>2067</b>	-4.3534	7.8889	-0.027
<b>2068</b>	-4.3534	7.9443	-0.035
<b>2069</b>	-4.3541	7.8554	-0.045
<b>2070</b>	-4.3558	7.622	-0.057
<b>2071</b>	-4.3581	7.2443	-0.066
<b>2072</b>	-4.3605	6.7221	-0.069
<b>2073</b>	-4.3625	6.0556	-0.067
<b>2074</b>	-4.3637	5.3891	-0.056
<b>2075</b>	-4.3642	4.7221	-0.044
<b>2076</b>	-4.364	4.0555	-0.031

<b>2077</b>	-4.3633	3.389	-0.016
<b>2078</b>	-4.3622	2.722	0
<b>2079</b>	-4.3609	2.161	0.019
<b>2080</b>	-4.3595	1.7055	0.035
<b>2081</b>	-4.3582	1.3554	0.048
<b>2082</b>	-4.3571	1.1109	0.055
<b>2083</b>	-4.3562	0.97231	0.055
<b>2084</b>	-4.3554	0.83328	0.055
<b>2085</b>	-4.3547	0.69425	0.055
<b>2086</b>	-4.3541	0.55567	0.055
<b>2087</b>	-4.3537	0.41664	0.055
<b>2088</b>	-4.3534	0.27761	0.055
<b>2089</b>	-4.3532	0.16675	0.055
<b>2090</b>	-4.3531	0.083149	0.055
<b>2091</b>	-4.353	0	0.055
<b>2092</b>	-4.353	0	0
<b>2093</b>	-4.353	0	0
<b>2094</b>	-4.353	0	0
<b>2095</b>	-4.353	0	0
<b>2096</b>	-4.353	0	0
<b>2097</b>	-4.353	0	0
<b>2098</b>	-4.353	0	0
<b>2099</b>	-4.353	0	0
<b>2100</b>	-4.353	0	0
<b>2101</b>	-4.353	0	0
<b>2102</b>	-4.353	0	0
<b>2103</b>	-4.353	0	0
<b>2104</b>	-4.353	0	0
<b>2105</b>	-4.353	0	0
<b>2106</b>	-4.353	0	0
<b>2107</b>	-4.353	0	0
<b>2108</b>	-4.353	0	0

<b>2109</b>	-4.353	0	0
<b>2110</b>	-4.353	0	0
<b>2111</b>	-4.353	0	0
<b>2112</b>	-4.353	0	0
<b>2113</b>	-4.353	0	0
<b>2114</b>	-4.353	0	0
<b>2115</b>	-4.353	0	0
<b>2116</b>	-4.353	0	0
<b>2117</b>	-4.353	0	0
<b>2118</b>	-4.353	0	0
<b>2119</b>	-4.353	0	0
<b>2120</b>	-4.353	0	0
<b>2121</b>	-4.353	0	0
<b>2122</b>	-4.353	0	0
<b>2123</b>	-4.353	0	0
<b>2124</b>	-4.353	0	0
<b>2125</b>	-4.353	0	0
<b>2126</b>	-4.353	0	0
<b>2127</b>	-4.353	0	0
<b>2128</b>	-4.353	0	0
<b>2129</b>	-4.353	0	0
<b>2130</b>	-4.353	0	0
<b>2131</b>	-4.353	0	0
<b>2132</b>	-4.353	0	0
<b>2133</b>	-4.353	0	0
<b>2134</b>	-4.353	0	0
<b>2135</b>	-4.353	0	0
<b>2136</b>	-4.353	0	0
<b>2137</b>	-4.353	0	-0.016
<b>2138</b>	-4.353	0.07555	-0.016
<b>2139</b>	-4.353	0.2271	-0.016
<b>2140</b>	-4.3529	0.45464	-0.016

<b>2141</b>	-4.3528	0.75773	-0.014
<b>2142</b>	-4.3526	1.1364	-0.012
<b>2143</b>	-4.3522	1.515	-0.01
<b>2144</b>	-4.3518	1.8941	-0.009
<b>2145</b>	-4.3512	2.2728	-0.007
<b>2146</b>	-4.3505	2.6514	-0.005
<b>2147</b>	-4.3495	3.0305	-0.003
<b>2148</b>	-4.3485	3.4091	-0.002
<b>2149</b>	-4.3472	3.7399	0
<b>2150</b>	-4.3459	4.0229	0
<b>2151</b>	-4.3444	4.2576	0
<b>2152</b>	-4.3429	4.4445	0
<b>2153</b>	-4.3413	4.5835	0
<b>2154</b>	-4.3397	4.7221	0
<b>2155</b>	-4.338	4.8611	0
<b>2156</b>	-4.3362	5.0001	0
<b>2157</b>	-4.3345	5.1387	0
<b>2158</b>	-4.3326	5.2778	0
<b>2159</b>	-4.3307	5.411	0
<b>2160</b>	-4.3288	5.5388	0
<b>2161</b>	-4.3268	5.6613	0
<b>2162</b>	-4.3248	5.7775	0
<b>2163</b>	-4.3228	5.8889	0
<b>2164</b>	-4.3207	6.0002	0
<b>2165</b>	-4.3186	6.111	0
<b>2166</b>	-4.3164	6.2223	0
<b>2167</b>	-4.3142	6.3332	0
<b>2168</b>	-4.3119	6.4445	0
<b>2169</b>	-4.3097	6.5554	0
<b>2170</b>	-4.3073	6.6667	0
<b>2171</b>	-4.305	6.7776	0
<b>2172</b>	-4.3026	6.8889	0

<b>2173</b>	-4.3001	7.0002	0
<b>2174</b>	-4.2976	7.1111	0
<b>2175</b>	-4.2951	7.2224	0
<b>2176</b>	-4.2926	7.3332	0
<b>2177</b>	-4.29	7.4446	0
<b>2178</b>	-4.2873	7.5554	0
<b>2179</b>	-4.2847	7.5724	0
<b>2180</b>	-4.282	7.4946	0
<b>2181</b>	-4.2793	7.3221	0.001
<b>2182</b>	-4.2767	7.0556	0.001
<b>2183</b>	-4.2743	6.6944	0.001
<b>2184</b>	-4.2719	6.3332	0.001
<b>2185</b>	-4.2697	5.972	0.001
<b>2186</b>	-4.2675	5.6112	0.002
<b>2187</b>	-4.2655	5.25	0.002
<b>2188</b>	-4.2636	4.8888	0.002
<b>2189</b>	-4.2619	4.5164	0.002
<b>2190</b>	-4.2603	4.1333	0.001
<b>2191</b>	-4.2589	3.739	0
<b>2192</b>	-4.2577	3.3331	-0.001
<b>2193</b>	-4.2567	2.9165	-0.002
<b>2194</b>	-4.2558	2.4998	-0.003
<b>2195</b>	-4.2551	2.0832	-0.004
<b>2196</b>	-4.2545	1.6666	-0.005
<b>2197</b>	-4.2541	1.2499	-0.006
<b>2198</b>	-4.2538	0.83328	-0.006
<b>2199</b>	-4.2536	0.49979	-0.006
<b>2200</b>	-4.2535	0.2499	-0.006
<b>2201</b>	-4.2535	0.083149	-0.006
<b>2202</b>	-4.2534	0	-0.006
<b>2203</b>	-4.2534	0	0
<b>2204</b>	-4.2534	0	0

<b>2205</b>	-4.2534	0	0
<b>2206</b>	-4.2534	0	0
<b>2207</b>	-4.2534	0	0
<b>2208</b>	-4.2534	0	0
<b>2209</b>	-4.2534	0	0
<b>2210</b>	-4.2534	0	0
<b>2211</b>	-4.2534	0	0
<b>2212</b>	-4.2534	0	0
<b>2213</b>	-4.2534	0	0
<b>2214</b>	-4.2534	0	0
<b>2215</b>	-4.2534	0	0
<b>2216</b>	-4.2534	0	0
<b>2217</b>	-4.2534	0	0
<b>2218</b>	-4.2534	0	0
<b>2219</b>	-4.2534	0	0
<b>2220</b>	-4.2534	0	0
<b>2221</b>	-4.2534	0	0
<b>2222</b>	-4.2534	0	0
<b>2223</b>	-4.2534	0	0
<b>2224</b>	-4.2534	0	0
<b>2225</b>	-4.2534	0	0
<b>2226</b>	-4.2534	0	0
<b>2227</b>	-4.2534	0	0
<b>2228</b>	-4.2534	0	0
<b>2229</b>	-4.2534	0	0
<b>2230</b>	-4.2534	0	0
<b>2231</b>	-4.2534	0	0
<b>2232</b>	-4.2534	0	0
<b>2233</b>	-4.2534	0	0
<b>2234</b>	-4.2534	0	0
<b>2235</b>	-4.2534	0	0
<b>2236</b>	-4.2534	0	0

<b>2237</b>	-4.2534	0	0
<b>2238</b>	-4.2534	0	0
<b>2239</b>	-4.2534	0	0
<b>2240</b>	-4.2534	0	0
<b>2241</b>	-4.2534	0	0
<b>2242</b>	-4.2534	0	0
<b>2243</b>	-4.2534	0	0
<b>2244</b>	-4.2534	0	0
<b>2245</b>	-4.2534	0	0
<b>2246</b>	-4.2534	0	0
<b>2247</b>	-4.2534	0	0
<b>2248</b>	-4.2534	0	0.271
<b>2249</b>	-4.2533	0.077785	0.271
<b>2250</b>	-4.2528	0.23335	0.271
<b>2251</b>	-4.2518	0.46671	0.271
<b>2252</b>	-4.2497	0.77785	0.291
<b>2253</b>	-4.2464	1.1668	0.304
<b>2254</b>	-4.2417	1.5557	0.311
<b>2255</b>	-4.2356	1.9446	0.314
<b>2256</b>	-4.2281	2.3335	0.317
<b>2257</b>	-4.2192	2.722	0.316
<b>2258</b>	-4.209	3.111	0.315
<b>2259</b>	-4.1977	3.4109	0.313
<b>2260</b>	-4.1855	3.6224	0.31
<b>2261</b>	-4.1736	3.7444	0.287
<b>2262</b>	-4.1621	3.7779	0.272
<b>2263</b>	-4.151	3.7221	0.261
<b>2264</b>	-4.1403	3.6666	0.253
<b>2265</b>	-4.1301	3.6112	0.247
<b>2266</b>	-4.1201	3.5558	0.243
<b>2267</b>	-4.1104	3.4999	0.241
<b>2268</b>	-4.1008	3.4444	0.24

<b>2269</b>	-4.0914	3.372	0.242
<b>2270</b>	-4.082	3.2835	0.245
<b>2271</b>	-4.0728	3.1776	0.251
<b>2272</b>	-4.0636	3.0555	0.259
<b>2273</b>	-4.0545	2.9165	0.269
<b>2274</b>	-4.0456	2.7779	0.28
<b>2275</b>	-4.0367	2.6389	0.291
<b>2276</b>	-4.0281	2.4998	0.301
<b>2277</b>	-4.0197	2.3613	0.31
<b>2278</b>	-4.0116	2.2222	0.318
<b>2279</b>	-4.0039	2.1002	0.323
<b>2280</b>	-3.9964	1.9942	0.328
<b>2281</b>	-3.9893	1.9057	0.33
<b>2282</b>	-3.9825	1.8333	0.33
<b>2283</b>	-3.9759	1.7779	0.33
<b>2284</b>	-3.9695	1.722	0.33
<b>2285</b>	-3.9633	1.6666	0.33
<b>2286</b>	-3.9573	1.6111	0.33
<b>2287</b>	-3.9516	1.5557	0.33
<b>2288</b>	-3.946	1.4998	0.33
<b>2289</b>	-3.9405	1.4801	0.33
<b>2290</b>	-3.9351	1.4962	0.33
<b>2291</b>	-3.9296	1.5481	0.33
<b>2292</b>	-3.9237	1.6357	0.33
<b>2293</b>	-3.9177	1.7591	0.319
<b>2294</b>	-3.9115	1.8829	0.307
<b>2295</b>	-3.9051	2.0063	0.292
<b>2296</b>	-3.8987	2.1297	0.274
<b>2297</b>	-3.8924	2.2531	0.253
<b>2298</b>	-3.8863	2.3796	0.228
<b>2299</b>	-3.8806	2.5092	0.199
<b>2300</b>	-3.8754	2.642	0.168

<b>2301</b>	-3.8708	2.7779	0.134
<b>2302</b>	-3.8667	2.9165	0.108
<b>2303</b>	-3.8632	3.0555	0.081
<b>2304</b>	-3.8604	3.1945	0.055
<b>2305</b>	-3.8583	3.3331	0.029
<b>2306</b>	-3.8569	3.4722	0.006
<b>2307</b>	-3.8562	3.6112	-0.014
<b>2308</b>	-3.856	3.7002	-0.03
<b>2309</b>	-3.8562	3.739	-0.042
<b>2310</b>	-3.8568	3.7279	-0.051
<b>2311</b>	-3.8576	3.6666	-0.057
<b>2312</b>	-3.8585	3.5558	-0.06
<b>2313</b>	-3.8594	3.4444	-0.061
<b>2314</b>	-3.8603	3.3331	-0.059
<b>2315</b>	-3.8608	3.2223	-0.053
<b>2316</b>	-3.8612	3.111	-0.046
<b>2317</b>	-3.8608	3.0001	-0.022
<b>2318</b>	-3.8592	2.9277	0.017
<b>2319</b>	-3.8561	2.8946	0.071
<b>2320</b>	-3.8511	2.8999	0.138
<b>2321</b>	-3.8437	2.9447	0.219
<b>2322</b>	-3.8334	3.0278	0.311
<b>2323</b>	-3.8195	3.111	0.415
<b>2324</b>	-3.8017	3.1945	0.53
<b>2325</b>	-3.7794	3.2777	0.655
<b>2326</b>	-3.7524	3.3613	0.778
<b>2327</b>	-3.7204	3.4444	0.905
<b>2328</b>	-3.6831	3.4999	1.04
<b>2329</b>	-3.6402	3.5276	1.185
<b>2330</b>	-3.5917	3.5276	1.341
<b>2331</b>	-3.5374	3.4999	1.509
<b>2332</b>	-3.4775	3.4444	1.692

<b>2333</b>	-3.4117	3.389	1.89
<b>2334</b>	-3.34	3.3331	2.098
<b>2335</b>	-3.2628	3.2777	2.3
<b>2336</b>	-3.1813	3.2223	2.474
<b>2337</b>	-3.0964	3.1668	2.624
<b>2338</b>	-3.0076	3.2334	2.74
<b>2339</b>	-2.9127	3.4221	2.818
<b>2340</b>	-2.8091	3.7332	2.861
<b>2341</b>	-2.6944	4.1669	2.87
<b>2342</b>	-2.5665	4.7221	2.845
<b>2343</b>	-2.4251	5.2778	2.793
<b>2344</b>	-2.2716	5.8334	2.729
<b>2345</b>	-2.106	6.3891	2.676
<b>2346</b>	-1.9285	6.9443	2.628
<b>2347</b>	-1.738	7.5	2.603
<b>2348</b>	-1.5346	7.9001	2.608
<b>2349</b>	-1.3196	8.1446	2.645
<b>2350</b>	-1.0947	8.2331	2.713
<b>2351</b>	-0.86123	8.1665	2.813
<b>2352</b>	-0.62135	7.9443	2.944
<b>2353</b>	-0.37541	7.7222	3.106
<b>2354</b>	-0.12239	7.5	3.291
<b>2355</b>	0.13866	7.2778	3.5
<b>2356</b>	0.40731	7.0556	3.716
<b>2357</b>	0.68177	6.8335	3.92
<b>2358</b>	0.96088	6.6609	4.105
<b>2359</b>	1.2446	6.5389	4.267
<b>2360</b>	1.5329	6.4664	4.404
<b>2361</b>	1.8264	6.4445	4.516
<b>2362</b>	2.1255	6.4722	4.6
<b>2363</b>	2.4294	6.5	4.656
<b>2364</b>	2.7368	6.5277	4.688

<b>2365</b>	3.0466	6.5554	4.706
<b>2366</b>	3.3585	6.5831	4.718
<b>2367</b>	3.6718	6.6113	4.719
<b>2368</b>	3.985	6.5943	4.714
<b>2369</b>	4.2957	6.5335	4.704
<b>2370</b>	4.6016	6.428	4.689
<b>2371</b>	4.9001	6.2778	4.669
<b>2372</b>	5.189	6.0833	4.644
<b>2373</b>	5.4669	5.8889	4.612
<b>2374</b>	5.733	5.6944	4.565
<b>2375</b>	5.9868	5.4999	4.504
<b>2376</b>	6.2277	5.3055	4.428
<b>2377</b>	6.4547	5.111	4.328
<b>2378</b>	6.6679	4.9666	4.198
<b>2379</b>	6.8681	4.8723	4.038
<b>2380</b>	7.0563	4.8276	3.849
<b>2381</b>	7.2333	4.8334	3.632
<b>2382</b>	7.3996	4.8888	3.387
<b>2383</b>	7.5546	4.9443	3.119
<b>2384</b>	7.6972	5.0001	2.833
<b>2385</b>	7.8267	5.0556	2.542
<b>2386</b>	7.9434	5.111	2.262
<b>2387</b>	8.048	5.1664	2
<b>2388</b>	8.141	5.2165	1.756
<b>2389</b>	8.223	5.2612	1.53
<b>2390</b>	8.2946	5.3001	1.322
<b>2391</b>	8.3566	5.3332	1.13
<b>2392</b>	8.4095	5.3609	0.955
<b>2393</b>	8.4542	5.3891	0.796
<b>2394</b>	8.4913	5.4168	0.652
<b>2395</b>	8.5209	5.4445	0.51
<b>2396</b>	8.5438	5.4722	0.384

<b>2397</b>	8.5608	5.4999	0.275
<b>2398</b>	8.5728	5.4946	0.183
<b>2399</b>	8.5805	5.4557	0.106
<b>2400</b>	8.5849	5.3833	0.046
<b>2401</b>	8.5869	5.2778	0.002
<b>2402</b>	8.5873	5.1387	-0.027
<b>2403</b>	8.5871	5.0001	-0.04
<b>2404</b>	8.587	4.8611	-0.037
<b>2405</b>	8.587	4.7221	-0.034
<b>2406</b>	8.5872	4.5835	-0.032
<b>2407</b>	8.5874	4.4445	-0.03
<b>2408</b>	8.5877	4.25	-0.029
<b>2409</b>	8.588	4.0001	-0.029
<b>2410</b>	8.5881	3.6943	-0.03
<b>2411</b>	8.5883	3.3331	-0.031
<b>2412</b>	8.5884	2.9165	-0.033
<b>2413</b>	8.5884	2.4998	-0.034
<b>2414</b>	8.5884	2.0832	-0.036
<b>2415</b>	8.5883	1.6666	-0.039
<b>2416</b>	8.5882	1.2499	-0.04
<b>2417</b>	8.5882	0.83328	-0.041
<b>2418</b>	8.5881	0.53332	-0.041
<b>2419</b>	8.5881	0.35003	-0.041
<b>2420</b>	8.5881	0.28342	-0.041
<b>2421</b>	8.5881	0.33349	-0.041
<b>2422</b>	8.588	0.49979	-0.041
<b>2423</b>	8.588	0.66654	-0.041
<b>2424</b>	8.588	0.83328	-0.041
<b>2425</b>	8.5879	1	-0.041
<b>2426</b>	8.5879	1.1668	-0.041
<b>2427</b>	8.5878	1.3335	-0.041
<b>2428</b>	8.5877	1.4609	-0.041

2429	8.5876	1.5499	-0.041
2430	8.5875	1.6	-0.041
2431	8.5874	1.6111	-0.041
2432	8.5873	1.5834	-0.041
2433	8.5872	1.5557	-0.041
2434	8.5871	1.528	-0.041
2435	8.5871	1.4998	-0.041
2436	8.587	1.4721	-0.041
2437	8.5869	1.4444	-0.041
2438	8.5868	1.4408	-0.041
2439	8.5867	1.4609	-0.041
2440	8.5866	1.5056	-0.041
2441	8.5865	1.574	-0.041
2442	8.5864	1.6666	-0.041
2443	8.5863	1.7591	-0.041
2444	8.5862	1.8516	-0.041
2445	8.5861	1.9446	-0.041
2446	8.586	2.0372	-0.041
2447	8.5859	2.1002	-0.041
2448	8.5858	2.1333	-0.041
2449	8.5856	2.1369	-0.041
2450	8.5855	2.1109	-0.041
2451	8.5854	2.0555	-0.041
2452	8.5853	2.0001	-0.041
2453	8.5852	1.9446	-0.041
2454	8.5851	1.8887	-0.041
2455	8.5849	1.8333	-0.041
2456	8.5848	1.7779	-0.041
2457	8.5847	1.739	-0.041
2458	8.5846	1.7166	-0.041
2459	8.5845	1.7113	-0.041
2460	8.5844	1.722	-0.041

2461	8.5843	1.7502	-0.041
2462	8.5842	1.7779	-0.041
2463	8.5841	1.8056	-0.041
2464	8.584	1.8333	-0.041
2465	8.5839	1.861	-0.041
2466	8.5838	1.8887	-0.041
2467	8.5837	1.9165	-0.041
2468	8.5836	1.9446	-0.041
2469	8.5835	1.9723	-0.041
2470	8.5833	2.0001	-0.041
2471	8.5832	2.0278	-0.041
2472	8.5831	2.0555	-0.041
2473	8.583	2.0832	-0.041
2474	8.5829	2.1109	-0.041
2475	8.5827	2.1391	-0.041
2476	8.5826	2.1668	-0.041
2477	8.5825	2.1445	-0.041
2478	8.5824	2.072	-0.041
2479	8.5823	1.95	-0.041
2480	8.5821	1.7779	-0.041
2481	8.582	1.5557	-0.041
2482	8.582	1.3335	-0.041
2483	8.5819	1.1109	-0.041
2484	8.5818	0.88872	-0.041
2485	8.5818	0.66654	-0.041
2486	8.5818	0.44436	-0.041
2487	8.5817	0.26688	-0.041
2488	8.5817	0.13322	-0.041
2489	8.5817	0	-0.041
2490	8.5817	0	0
2491	8.5817	0	0
2492	8.5817	0	0

<b>2493</b>	8.5817	0	0
<b>2494</b>	8.5817	0	0
<b>2495</b>	8.5817	0	0
<b>2496</b>	8.5817	0	0
<b>2497</b>	8.5817	0	0
<b>2498</b>	8.5817	0	0
<b>2499</b>	8.5817	0	0
<b>2500</b>	8.5817	0	0
<b>2501</b>	8.5817	0	0
<b>2502</b>	8.5817	0	0
<b>2503</b>	8.5817	0	0
<b>2504</b>	8.5817	0	0
<b>2505</b>	8.5817	0	0
<b>2506</b>	8.5817	0	0
<b>2507</b>	8.5817	0	0
<b>2508</b>	8.5817	0	0
<b>2509</b>	8.5817	0	0
<b>2510</b>	8.5817	0	0
<b>2511</b>	8.5817	0	0
<b>2512</b>	8.5817	0	0
<b>2513</b>	8.5817	0	0
<b>2514</b>	8.5817	0	0
<b>2515</b>	8.5817	0	0
<b>2516</b>	8.5817	0	0
<b>2517</b>	8.5817	0	0
<b>2518</b>	8.5817	0	0
<b>2519</b>	8.5817	0	0
<b>2520</b>	8.5817	0	0
<b>2521</b>	8.5817	0	0
<b>2522</b>	8.5817	0	0
<b>2523</b>	8.5817	0	0
<b>2524</b>	8.5817	0	0

2525	8.5817	0	0
2526	8.5817	0	0
2527	8.5817	0	0
2528	8.5817	0	0
2529	8.5817	0	0
2530	8.5817	0	0
2531	8.5817	0	0
2532	8.5817	0	0
2533	8.5817	0	0
2534	8.5817	0	0
2535	8.5817	0	-0.481
2536	8.5815	0.083149	-0.481
2537	8.5808	0.2499	-0.481
2538	8.5791	0.49979	-0.481
2539	8.5746	0.83328	-0.713
2540	8.5656	1.2499	-0.9
2541	8.5507	1.6666	-1.054
2542	8.5292	2.0832	-1.183
2543	8.5005	2.4998	-1.29
2544	8.4641	2.9165	-1.379
2545	8.4198	3.3331	-1.452
2546	8.3672	3.7833	-1.513
2547	8.3058	4.2665	-1.562
2548	8.2456	4.7833	-1.365
2549	8.1867	5.3332	-1.2
2550	8.1292	5.9166	-1.057
2551	8.0737	6.5	-0.93
2552	8.0205	7.0833	-0.818
2553	7.9702	7.6667	-0.717
2554	7.9233	8.2501	-0.625
2555	7.8801	8.8335	-0.541
2556	7.841	9.3722	-0.464

2557	7.8062	9.8666	-0.397
2558	7.7753	10.317	-0.342
2559	7.7478	10.722	-0.296
2560	7.7236	11.083	-0.257
2561	7.7024	11.444	-0.224
2562	7.6836	11.805	-0.197
2563	7.6668	12.167	-0.175
2564	7.6519	12.528	-0.156
2565	7.6384	12.889	-0.141
2566	7.626	13.233	-0.13
2567	7.6149	13.561	-0.118
2568	7.6049	13.872	-0.108
2569	7.5959	14.167	-0.1
2570	7.5877	14.444	-0.092
2571	7.5803	14.722	-0.086
2572	7.5735	15	-0.081
2573	7.5673	15.278	-0.076
2574	7.5615	15.556	-0.073
2575	7.5559	15.739	-0.071
2576	7.5504	15.828	-0.07
2577	7.5449	15.822	-0.07
2578	7.5395	15.722	-0.069
2579	7.5344	15.528	-0.068
2580	7.5296	15.333	-0.066
2581	7.5251	15.139	-0.065
2582	7.5209	14.945	-0.063
2583	7.5171	14.75	-0.061
2584	7.5137	14.556	-0.058
2585	7.5109	14.261	-0.055
2586	7.5085	13.867	-0.052
2587	7.5067	13.372	-0.048
2588	7.5054	12.778	-0.045

<b>2589</b>	7.5046	12.083	-0.042
<b>2590</b>	7.5041	11.389	-0.039
<b>2591</b>	7.5041	10.695	-0.036
<b>2592</b>	7.5043	9.9998	-0.033
<b>2593</b>	7.5049	9.3056	-0.029
<b>2594</b>	7.5057	8.6109	-0.026
<b>2595</b>	7.5068	7.9113	-0.022
<b>2596</b>	7.5082	7.2054	-0.017
<b>2597</b>	7.5098	6.4946	-0.011
<b>2598</b>	7.5118	5.7775	-0.003
<b>2599</b>	7.514	5.0556	0.005
<b>2600</b>	7.5162	4.3332	0.012
<b>2601</b>	7.5183	3.6112	0.019
<b>2602</b>	7.5203	2.8888	0.025
<b>2603</b>	7.5219	2.1668	0.031
<b>2604</b>	7.5232	1.4444	0.036
<b>2605</b>	7.5241	0.86681	0.04
<b>2606</b>	7.5246	0.43318	0.042
<b>2607</b>	7.5248	0.14439	0.042
<b>2608</b>	7.5249	0	0.042
<b>2609</b>	7.5249	0	0
<b>2610</b>	7.5249	0	0
<b>2611</b>	7.5249	0	0
<b>2612</b>	7.5249	0	0
<b>2613</b>	7.5249	0	0
<b>2614</b>	7.5249	0	0
<b>2615</b>	7.5249	0	0
<b>2616</b>	7.5249	0	0
<b>2617</b>	7.5249	0	0
<b>2618</b>	7.5249	0	0
<b>2619</b>	7.5249	0	0
<b>2620</b>	7.5249	0	0

2621	7.5249	0	0
2622	7.5249	0	0
2623	7.5249	0	0
2624	7.5249	0	0
2625	7.5249	0	0
2626	7.5249	0	0
2627	7.5249	0	0
2628	7.5249	0	0
2629	7.5249	0	0
2630	7.5249	0	0
2631	7.5249	0	0
2632	7.5249	0	0
2633	7.5249	0	0
2634	7.5249	0	0
2635	7.5249	0	0
2636	7.5249	0	0
2637	7.5249	0	0
2638	7.5249	0	0
2639	7.5249	0	0
2640	7.5249	0	0
2641	7.5249	0	0
2642	7.5249	0	0
2643	7.5249	0	0
2644	7.5249	0	0
2645	7.5249	0	0
2646	7.5249	0	0
2647	7.5249	0	0
2648	7.5249	0	0
2649	7.5249	0	0
2650	7.5249	0	0
2651	7.5249	0	0
2652	7.5249	0	0

<b>2653</b>	7.5249	0	0
<b>2654</b>	7.5249	0	-3.274
<b>2655</b>	7.524	0.055433	-3.274
<b>2656</b>	7.5204	0.16675	-3.274
<b>2657</b>	7.5123	0.33349	-3.274
<b>2658</b>	7.4979	0.55567	-3.274
<b>2659</b>	7.4754	0.83328	-3.274
<b>2660</b>	7.444	1.1109	-3.274
<b>2661</b>	7.4013	1.389	-3.451
<b>2662</b>	7.3468	1.6666	-3.607
<b>2663</b>	7.2789	1.9446	-3.794
<b>2664</b>	7.1975	2.1556	-4.012
<b>2665</b>	7.1032	2.3	-4.271
<b>2666</b>	6.9982	2.3778	-4.53
<b>2667</b>	6.885	2.389	-4.79
<b>2668</b>	6.7667	2.3335	-5.049
<b>2669</b>	6.6453	2.2777	-5.308
<b>2670</b>	6.525	2.2222	-5.391
<b>2671</b>	6.4054	2.1668	-5.495
<b>2672</b>	6.2872	2.1109	-5.567
<b>2673</b>	6.1713	2.0555	-5.608
<b>2674</b>	6.0593	1.9723	-5.608
<b>2675</b>	5.9526	1.861	-5.608
<b>2676</b>	5.8529	1.722	-5.608
<b>2677</b>	5.7618	1.5557	-5.608
<b>2678</b>	5.6806	1.3612	-5.608
<b>2679</b>	5.6103	1.1668	-5.608
<b>2680</b>	5.5508	0.97231	-5.608
<b>2681</b>	5.5021	0.77785	-5.608
<b>2682</b>	5.4642	0.58339	-5.608
<b>2683</b>	5.4372	0.38892	-5.608
<b>2684</b>	5.4198	0.23335	-5.608

<b>2685</b>	5.4101	0.11668	-5.608
<b>2686</b>	5.4069	0	-5.608
<b>2687</b>	5.4069	0	0
<b>2688</b>	5.4069	0	0
<b>2689</b>	5.4069	0	0
<b>2690</b>	5.4069	0	0
<b>2691</b>	5.4069	0	0
<b>2692</b>	5.4069	0	0
<b>2693</b>	5.4069	0	0
<b>2694</b>	5.4069	0	0
<b>2695</b>	5.4069	0	0
<b>2696</b>	5.4069	0	0
<b>2697</b>	5.4069	0	0
<b>2698</b>	5.4069	0	0
<b>2699</b>	5.4069	0	0
<b>2700</b>	5.4069	0	0
<b>2701</b>	5.4069	0	0
<b>2702</b>	5.4069	0	0
<b>2703</b>	5.4069	0	0
<b>2704</b>	5.4069	0	0
<b>2705</b>	5.4069	0	0
<b>2706</b>	5.4069	0	0
<b>2707</b>	5.4069	0	0
<b>2708</b>	5.4069	0	0
<b>2709</b>	5.4069	0	0
<b>2710</b>	5.4069	0	0
<b>2711</b>	5.4069	0	0
<b>2712</b>	5.4069	0	0
<b>2713</b>	5.4069	0	0
<b>2714</b>	5.4069	0	0
<b>2715</b>	5.4069	0	0
<b>2716</b>	5.4069	0	0

<b>2717</b>	5.4069	0	0
<b>2718</b>	5.4069	0	0
<b>2719</b>	5.4069	0	0
<b>2720</b>	5.4069	0	0
<b>2721</b>	5.4069	0	0
<b>2722</b>	5.4069	0	0
<b>2723</b>	5.4069	0	0
<b>2724</b>	5.4069	0	0
<b>2725</b>	5.4069	0	0
<b>2726</b>	5.4069	0	0
<b>2727</b>	5.4069	0	0
<b>2728</b>	5.4069	0	0
<b>2729</b>	5.4069	0	0
<b>2730</b>	5.4069	0	0
<b>2731</b>	5.4069	0	0
<b>2732</b>	5.4069	0	9.033
<b>2733</b>	5.4116	0.1055	9.033
<b>2734</b>	5.4307	0.3165	9.033
<b>2735</b>	5.4694	0.63346	8.133
<b>2736</b>	5.5302	1.0555	7.191
<b>2737</b>	5.6126	1.5834	6.22
<b>2738</b>	5.7097	2.1109	5.227
<b>2739</b>	5.8106	2.6389	4.218
<b>2740</b>	5.9043	3.1668	3.196
<b>2741</b>	5.9797	3.6943	2.163
<b>2742</b>	6.0258	4.2223	1.13
<b>2743</b>	6.0321	4.6944	0.106
<b>2744</b>	6.0334	5.111	-0.009
<b>2745</b>	6.0314	5.4722	-0.074
<b>2746</b>	6.0276	5.7775	-0.102
<b>2747</b>	6.0237	6.0279	-0.102
<b>2748</b>	6.021	6.2778	-0.079

<b>2749</b>	6.0209	6.5277	-0.036
<b>2750</b>	6.0248	6.7776	0.023
<b>2751</b>	6.0332	7.0279	0.087
<b>2752</b>	6.0464	7.2778	0.15
<b>2753</b>	6.065	7.5223	0.215
<b>2754</b>	6.0892	7.7611	0.282
<b>2755</b>	6.1196	7.9944	0.351
<b>2756</b>	6.1567	8.2224	0.422
<b>2757</b>	6.2009	8.4446	0.496
<b>2758</b>	6.2528	8.6668	0.571
<b>2759</b>	6.313	8.8889	0.65
<b>2760</b>	6.3819	9.1111	0.731
<b>2761</b>	6.46	9.3333	0.812
<b>2762</b>	6.5475	9.5555	0.891
<b>2763</b>	6.6447	9.7388	0.973
<b>2764</b>	6.7521	9.8832	1.059
<b>2765</b>	6.8698	9.9887	1.15
<b>2766</b>	6.9983	10.056	1.247
<b>2767</b>	7.1377	10.083	1.349
<b>2768</b>	7.2883	10.111	1.457
<b>2769</b>	7.4507	10.139	1.569
<b>2770</b>	7.6254	10.167	1.685
<b>2771</b>	7.8125	10.194	1.803
<b>2772</b>	8.011	10.222	1.91
<b>2773</b>	8.22	10.311	2.001
<b>2774</b>	8.439	10.461	2.074
<b>2775</b>	8.668	10.672	2.132
<b>2776</b>	8.9066	10.944	2.173
<b>2777</b>	9.1546	11.278	2.198
<b>2778</b>	9.4113	11.611	2.208
<b>2779</b>	9.6753	11.944	2.207
<b>2780</b>	9.9461	12.278	2.201

<b>2781</b>	10.225	12.611	2.203
<b>2782</b>	10.513	12.944	2.223
<b>2783</b>	10.812	13.011	2.268
<b>2784</b>	11.119	12.811	2.346
<b>2785</b>	11.433	12.345	2.464
<b>2786</b>	11.753	11.611	2.63
<b>2787</b>	12.074	10.611	2.858
<b>2788</b>	12.397	9.6109	3.165
<b>2789</b>	12.725	8.6109	3.562
<b>2790</b>	13.055	7.6113	4.042
<b>2791</b>	13.383	6.6113	4.581
<b>2792</b>	13.698	5.6112	5.119
<b>2793</b>	13.991	4.8499	5.583
<b>2794</b>	14.265	4.3278	5.945
<b>2795</b>	14.526	4.0444	6.203
<b>2796</b>	14.782	4.0001	6.348
<b>2797</b>	15.044	4.1946	6.365
<b>2798</b>	15.313	4.389	6.242
<b>2799</b>	15.582	4.5835	5.983
<b>2800</b>	15.846	4.778	5.61
<b>2801</b>	16.1	4.9724	5.18
<b>2802</b>	16.343	5.1664	4.767
<b>2803</b>	16.576	5.3609	4.387
<b>2804</b>	16.798	5.5554	4.037
<b>2805</b>	17.009	5.7498	3.713
<b>2806</b>	17.211	5.9443	3.413
<b>2807</b>	17.402	6.1388	3.134
<b>2808</b>	17.584	6.3332	2.874
<b>2809</b>	17.755	6.5277	2.632
<b>2810</b>	17.917	6.7221	2.405
<b>2811</b>	18.068	6.9166	2.186
<b>2812</b>	18.209	7.1111	1.979

<b>2813</b>	18.34	7.3279	1.779
<b>2814</b>	18.461	7.5666	1.585
<b>2815</b>	18.571	7.8277	1.397
<b>2816</b>	18.671	8.1111	1.216
<b>2817</b>	18.76	8.4169	1.04
<b>2818</b>	18.837	8.7222	0.87
<b>2819</b>	18.903	9.028	0.706
<b>2820</b>	18.957	9.3333	0.548
<b>2821</b>	18.997	9.6391	0.395
<b>2822</b>	19.026	9.9444	0.258
<b>2823</b>	19.044	10.25	0.14
<b>2824</b>	19.051	10.556	0.039
<b>2825</b>	19.05	10.861	-0.046
<b>2826</b>	19.041	11.167	-0.115
<b>2827</b>	19.026	11.472	-0.17
<b>2828</b>	19.006	11.778	-0.212
<b>2829</b>	18.981	12.083	-0.241
<b>2830</b>	18.954	12.389	-0.259
<b>2831</b>	18.924	12.695	-0.272
<b>2832</b>	18.892	13	-0.283
<b>2833</b>	18.857	13.272	-0.3
<b>2834</b>	18.819	13.511	-0.323
<b>2835</b>	18.776	13.717	-0.352
<b>2836</b>	18.727	13.889	-0.387
<b>2837</b>	18.672	14.028	-0.428
<b>2838</b>	18.61	14.167	-0.474
<b>2839</b>	18.541	14.306	-0.526
<b>2840</b>	18.462	14.444	-0.584
<b>2841</b>	18.373	14.583	-0.648
<b>2842</b>	18.274	14.722	-0.708
<b>2843</b>	18.166	14.878	-0.766
<b>2844</b>	18.048	15.05	-0.823

<b>2845</b>	17.92	15.239	-0.878
<b>2846</b>	17.783	15.444	-0.931
<b>2847</b>	17.636	15.667	-0.983
<b>2848</b>	17.478	15.889	-1.032
<b>2849</b>	17.311	16.111	-1.081
<b>2850</b>	17.134	16.334	-1.129
<b>2851</b>	16.945	16.556	-1.18
<b>2852</b>	16.746	16.778	-1.234
<b>2853</b>	16.533	16.928	-1.295
<b>2854</b>	16.308	17.005	-1.361
<b>2855</b>	16.07	17.011	-1.435
<b>2856</b>	15.819	16.945	-1.515
<b>2857</b>	15.554	16.806	-1.604
<b>2858</b>	15.276	16.667	-1.699
<b>2859</b>	14.983	16.528	-1.802
<b>2860</b>	14.674	16.389	-1.912
<b>2861</b>	14.349	16.25	-2.025
<b>2862</b>	14.01	16.111	-2.133
<b>2863</b>	13.659	15.978	-2.225
<b>2864</b>	13.298	15.85	-2.302
<b>2865</b>	12.931	15.728	-2.362
<b>2866</b>	12.559	15.611	-2.406
<b>2867</b>	12.186	15.5	-2.433
<b>2868</b>	11.815	15.389	-2.443
<b>2869</b>	11.447	15.278	-2.436
<b>2870</b>	11.085	15.167	-2.413
<b>2871</b>	10.731	15.055	-2.379
<b>2872</b>	10.385	14.945	-2.342
<b>2873</b>	10.048	14.825	-2.301
<b>2874</b>	9.7198	14.696	-2.256
<b>2875</b>	9.4024	14.559	-2.206
<b>2876</b>	9.0959	14.413	-2.151

<b>2877</b>	8.8013	14.259	-2.091
<b>2878</b>	8.5188	14.105	-2.027
<b>2879</b>	8.2494	13.951	-1.956
<b>2880</b>	7.9938	13.796	-1.878
<b>2881</b>	7.7524	13.642	-1.795
<b>2882</b>	7.5253	13.535	-1.707
<b>2883</b>	7.3124	13.476	-1.612
<b>2884</b>	7.1137	13.464	-1.51
<b>2885</b>	6.9293	13.5	-1.403
<b>2886</b>	6.7594	13.583	-1.29
<b>2887</b>	6.6047	13.666	-1.171
<b>2888</b>	6.4657	13.75	-1.049
<b>2889</b>	6.3431	13.833	-0.924
<b>2890</b>	6.2375	13.917	-0.796
<b>2891</b>	6.1492	14	-0.668
<b>2892</b>	6.0767	14.044	-0.552
<b>2893</b>	6.0188	14.05	-0.448
<b>2894</b>	5.9737	14.016	-0.356
<b>2895</b>	5.9401	13.945	-0.276
<b>2896</b>	5.9162	13.833	-0.207
<b>2897</b>	5.9005	13.722	-0.149
<b>2898</b>	5.8914	13.611	-0.102
<b>2899</b>	5.8872	13.5	-0.066
<b>2900</b>	5.8865	13.389	-0.04
<b>2901</b>	5.8896	13.278	-0.012
<b>2902</b>	5.8963	12.961	0.016
<b>2903</b>	5.9061	12.439	0.042
<b>2904</b>	5.9185	11.711	0.067
<b>2905</b>	5.9328	10.778	0.092
<b>2906</b>	5.9482	9.6391	0.116
<b>2907</b>	5.9643	8.5	0.142
<b>2908</b>	5.9806	7.361	0.171

<b>2909</b>	5.9967	6.2223	0.202
<b>2910</b>	6.0117	5.0833	0.23
<b>2911</b>	6.0248	3.9442	0.254
<b>2912</b>	6.0355	3.0832	0.269
<b>2913</b>	6.0433	2.4998	0.244
<b>2914</b>	6.0484	2.1945	0.186
<b>2915</b>	6.0514	2.1668	0.1
<b>2916</b>	6.0519	2.4167	-0.013
<b>2917</b>	6.049	2.6666	-0.151
<b>2918</b>	6.0413	2.9165	-0.311
<b>2919</b>	6.0275	3.1668	-0.486
<b>2920</b>	6.0065	3.4167	-0.673
<b>2921</b>	5.9772	3.6666	-0.863
<b>2922</b>	5.9397	3.9165	-1.025
<b>2923</b>	5.8943	4.1669	-1.158
<b>2924</b>	5.8415	4.4168	-1.265
<b>2925</b>	5.7817	4.6667	-1.352
<b>2926</b>	5.7153	4.9165	-1.421
<b>2927</b>	5.6428	5.1664	-1.475
<b>2928</b>	5.5645	5.4168	-1.515
<b>2929</b>	5.481	5.6667	-1.542
<b>2930</b>	5.3927	5.9166	-1.559
<b>2931</b>	5.3003	6.1665	-1.565
<b>2932</b>	5.2039	6.428	-1.567
<b>2933</b>	5.1033	6.6998	-1.568
<b>2934</b>	4.9983	6.9832	-1.57
<b>2935</b>	4.8886	7.2778	-1.573
<b>2936</b>	4.7742	7.5831	-1.575
<b>2937</b>	4.6549	7.8889	-1.578
<b>2938</b>	4.5305	8.1942	-1.582
<b>2939</b>	4.4009	8.5	-1.588
<b>2940</b>	4.2657	8.8053	-1.598

<b>2941</b>	4.1243	9.1111	-1.614
<b>2942</b>	3.9771	9.3776	-1.627
<b>2943</b>	3.8256	9.6055	-1.632
<b>2944</b>	3.671	9.7946	-1.629
<b>2945</b>	3.5146	9.9444	-1.62
<b>2946</b>	3.3579	10.056	-1.603
<b>2947</b>	3.2017	10.167	-1.58
<b>2948</b>	3.047	10.278	-1.548
<b>2949</b>	2.8948	10.389	-1.509
<b>2950</b>	2.7458	10.5	-1.462
<b>2951</b>	2.6004	10.611	-1.412
<b>2952</b>	2.4585	10.706	-1.367
<b>2953</b>	2.3202	10.783	-1.322
<b>2954</b>	2.1862	10.844	-1.275
<b>2955</b>	2.0566	10.889	-1.228
<b>2956</b>	1.9318	10.917	-1.18
<b>2957</b>	1.8121	10.944	-1.13
<b>2958</b>	1.6977	10.972	-1.079
<b>2959</b>	1.5889	11	-1.026
<b>2960</b>	1.4858	11.028	-0.971
<b>2961</b>	1.3892	11.056	-0.91
<b>2962</b>	1.2994	11.089	-0.846
<b>2963</b>	1.215	11.128	-0.795
<b>2964</b>	1.1344	11.172	-0.758
<b>2965</b>	1.0562	11.222	-0.734
<b>2966</b>	0.97881	11.278	-0.723
<b>2967</b>	0.90071	11.333	-0.726
<b>2968</b>	0.82052	11.389	-0.741
<b>2969</b>	0.73663	11.444	-0.77
<b>2970</b>	0.6474	11.5	-0.813
<b>2971</b>	0.5507	11.556	-0.874
<b>2972</b>	0.44604	11.578	-0.94

<b>2973</b>	0.33289	11.567	-1.013
<b>2974</b>	0.21078	11.522	-1.093
<b>2975</b>	0.079095	11.444	-1.182
<b>2976</b>	-0.062438	11.333	-1.278
<b>2977</b>	-0.21443	11.222	-1.383
<b>2978</b>	-0.37742	11.111	-1.495
<b>2979</b>	-0.55206	11	-1.615
<b>2980</b>	-0.73851	10.889	-1.739
<b>2981</b>	-0.93649	10.778	-1.863
<b>2982</b>	-1.1464	10.716	-1.989
<b>2983</b>	-1.3683	10.706	-2.107
<b>2984</b>	-1.6021	10.745	-2.216
<b>2985</b>	-1.848	10.833	-2.315
<b>2986</b>	-2.1063	10.972	-2.405
<b>2987</b>	-2.3768	11.111	-2.485
<b>2988</b>	-2.6585	11.25	-2.556
<b>2989</b>	-2.9511	11.389	-2.621
<b>2990</b>	-3.254	11.528	-2.68
<b>2991</b>	-3.5665	11.667	-2.73
<b>2992</b>	-3.8864	11.783	-2.765
<b>2993</b>	-4.211	11.876	-2.78
<b>2994</b>	-4.5371	11.947	-2.774
<b>2995</b>	-4.8615	11.995	-2.746
<b>2996</b>	-5.1812	12.02	-2.699
<b>2997</b>	-5.4935	12.045	-2.631
<b>2998</b>	-5.7956	12.071	-2.542
<b>2999</b>	-6.085	12.096	-2.431
<b>3000</b>	-6.3592	12.121	-2.3
<b>3001</b>	-6.6175	12.147	-2.164
<b>3002</b>	-6.8598	12.172	-2.029
<b>3003</b>	-7.0861	12.153	-1.896
<b>3004</b>	-7.2955	12.09	-1.763

<b>3005</b>	-7.4876	11.984	-1.631
<b>3006</b>	-7.662	11.833	-1.5
<b>3007</b>	-7.8183	11.639	-1.367
<b>3008</b>	-7.9565	11.444	-1.233
<b>3009</b>	-8.0769	11.25	-1.096
<b>3010</b>	-8.1794	11.056	-0.954
<b>3011</b>	-8.2641	10.861	-0.808
<b>3012</b>	-8.3322	10.667	-0.668
<b>3013</b>	-8.3839	10.505	-0.524
<b>3014</b>	-8.4197	10.378	-0.378
<b>3015</b>	-8.4397	10.283	-0.228
<b>3016</b>	-8.4438	10.222	-0.076
<b>3017</b>	-8.4324	10.194	0.077
<b>3018</b>	-8.4052	10.167	0.232
<b>3019</b>	-8.3623	10.139	0.387
<b>3020</b>	-8.3039	10.111	0.542
<b>3021</b>	-8.2291	10.083	0.706
<b>3022</b>	-8.1388	10.056	0.861
<b>3023</b>	-8.0351	10.046	0.997
<b>3024</b>	-7.9198	10.053	1.112
<b>3025</b>	-7.7948	10.079	1.207
<b>3026</b>	-7.6616	10.123	1.283
<b>3027</b>	-7.5222	10.185	1.338
<b>3028</b>	-7.3784	10.247	1.373
<b>3029</b>	-7.2319	10.309	1.39
<b>3030</b>	-7.0845	10.37	1.391
<b>3031</b>	-6.9369	10.432	1.384
<b>3032</b>	-6.7891	10.415	1.383
<b>3033</b>	-6.6419	10.319	1.384
<b>3034</b>	-6.4965	10.143	1.387
<b>3035</b>	-6.3535	9.889	1.392
<b>3036</b>	-6.2142	9.5555	1.398

<b>3037</b>	-6.079	9.222	1.405
<b>3038</b>	-5.9479	8.8889	1.413
<b>3039</b>	-5.821	8.5555	1.42
<b>3040</b>	-5.6984	8.2224	1.426
<b>3041</b>	-5.5805	7.8889	1.429
<b>3042</b>	-5.4682	7.5389	1.42
<b>3043</b>	-5.363	7.1723	1.395
<b>3044</b>	-5.2662	6.7887	1.352
<b>3045</b>	-5.1791	6.3891	1.287
<b>3046</b>	-5.1029	5.972	1.198
<b>3047</b>	-5.0388	5.5554	1.077
<b>3048</b>	-4.9878	5.1387	0.919
<b>3049</b>	-4.9508	4.7221	0.716
<b>3050</b>	-4.9283	4.3054	0.462
<b>3051</b>	-4.9199	3.8888	0.171
<b>3052</b>	-4.923	3.5665	-0.119
<b>3053</b>	-4.9365	3.3389	-0.425
<b>3054</b>	-4.9596	3.2057	-0.743
<b>3055</b>	-4.9925	3.1668	-1.066
<b>3056</b>	-5.0357	3.2223	-1.39
<b>3057</b>	-5.0901	3.2777	-1.707
<b>3058</b>	-5.1552	3.3331	-2.006
<b>3059</b>	-5.2306	3.389	-2.28
<b>3060</b>	-5.3156	3.4444	-2.523
<b>3061</b>	-5.4103	3.4999	-2.765
<b>3062</b>	-5.5145	3.5835	-2.976
<b>3063</b>	-5.6287	3.6943	-3.175
<b>3064</b>	-5.7538	3.8334	-3.362
<b>3065</b>	-5.8909	4.0001	-3.538
<b>3066</b>	-6.041	4.1946	-3.7
<b>3067</b>	-6.2046	4.389	-3.851
<b>3068</b>	-6.382	4.5835	-3.992

<b>3069</b>	-6.5733	4.778	-4.126
<b>3070</b>	-6.7788	4.9724	-4.254
<b>3071</b>	-6.9993	5.1664	-4.389
<b>3072</b>	-7.2347	5.3721	-4.508
<b>3073</b>	-7.4849	5.5889	-4.604
<b>3074</b>	-7.7494	5.8164	-4.679
<b>3075</b>	-8.028	6.0556	-4.734
<b>3076</b>	-8.3204	6.3055	-4.771
<b>3077</b>	-8.6259	6.5554	-4.792
<b>3078</b>	-8.9439	6.8057	-4.8
<b>3079</b>	-9.2736	7.0556	-4.799
<b>3080</b>	-9.6148	7.3055	-4.792
<b>3081</b>	-9.9673	7.5554	-4.784
<b>3082</b>	-10.33	7.7776	-4.777
<b>3083</b>	-10.702	7.9721	-4.762
<b>3084</b>	-11.081	8.1388	-4.739
<b>3085</b>	-11.464	8.2778	-4.708
<b>3086</b>	-11.85	8.3887	-4.67
<b>3087</b>	-12.237	8.5	-4.623
<b>3088</b>	-12.624	8.6109	-4.566
<b>3089</b>	-13.01	8.7222	-4.497
<b>3090</b>	-13.394	8.8335	-4.414
<b>3091</b>	-13.775	8.9444	-4.323
<b>3092</b>	-14.152	9.0611	-4.224
<b>3093</b>	-14.523	9.1831	-4.112
<b>3094</b>	-14.888	9.3109	-3.988
<b>3095</b>	-15.246	9.4446	-3.851
<b>3096</b>	-15.595	9.5832	-3.703
<b>3097</b>	-15.933	9.7222	-3.543
<b>3098</b>	-16.26	9.8613	-3.373
<b>3099</b>	-16.573	9.9998	-3.193
<b>3100</b>	-16.872	10.139	-3.004

<b>3101</b>	-17.156	10.278	-2.815
<b>3102</b>	-17.425	10.416	-2.636
<b>3103</b>	-17.68	10.556	-2.466
<b>3104</b>	-17.921	10.695	-2.305
<b>3105</b>	-18.149	10.833	-2.153
<b>3106</b>	-18.364	10.972	-2.009
<b>3107</b>	-18.567	11.111	-1.874
<b>3108</b>	-18.758	11.25	-1.747
<b>3109</b>	-18.938	11.389	-1.627
<b>3110</b>	-19.108	11.528	-1.516
<b>3111</b>	-19.267	11.667	-1.408
<b>3112</b>	-19.416	11.784	-1.309
<b>3113</b>	-19.557	11.878	-1.225
<b>3114</b>	-19.69	11.95	-1.154
<b>3115</b>	-19.818	12	-1.096
<b>3116</b>	-19.94	12.028	-1.052
<b>3117</b>	-20.058	12.055	-1.02
<b>3118</b>	-20.175	12.083	-1
<b>3119</b>	-20.29	12.111	-0.992
<b>3120</b>	-20.407	12.139	-0.994
<b>3121</b>	-20.524	12.167	-1.001
<b>3122</b>	-20.643	12.206	-1.01
<b>3123</b>	-20.763	12.256	-1.02
<b>3124</b>	-20.885	12.317	-1.029
<b>3125</b>	-21.009	12.389	-1.039
<b>3126</b>	-21.135	12.472	-1.049
<b>3127</b>	-21.264	12.556	-1.059
<b>3128</b>	-21.394	12.639	-1.069
<b>3129</b>	-21.526	12.722	-1.079
<b>3130</b>	-21.661	12.805	-1.089
<b>3131</b>	-21.797	12.889	-1.095
<b>3132</b>	-21.935	12.989	-1.101

<b>3133</b>	-22.075	13.105	-1.113
<b>3134</b>	-22.219	13.239	-1.129
<b>3135</b>	-22.368	13.389	-1.151
<b>3136</b>	-22.522	13.556	-1.177
<b>3137</b>	-22.682	13.722	-1.209
<b>3138</b>	-22.849	13.889	-1.245
<b>3139</b>	-23.024	14.055	-1.287
<b>3140</b>	-23.207	14.222	-1.333
<b>3141</b>	-23.4	14.389	-1.384
<b>3142</b>	-23.602	14.561	-1.43
<b>3143</b>	-23.812	14.739	-1.469
<b>3144</b>	-24.029	14.922	-1.501
<b>3145</b>	-24.253	15.111	-1.527
<b>3146</b>	-24.483	15.305	-1.547
<b>3147</b>	-24.718	15.5	-1.56
<b>3148</b>	-24.957	15.694	-1.567
<b>3149</b>	-25.199	15.889	-1.568
<b>3150</b>	-25.444	16.083	-1.565
<b>3151</b>	-25.69	16.278	-1.561
<b>3152</b>	-25.94	16.444	-1.56
<b>3153</b>	-26.192	16.583	-1.563
<b>3154</b>	-26.448	16.694	-1.57
<b>3155</b>	-26.706	16.778	-1.581
<b>3156</b>	-26.968	16.833	-1.596
<b>3157</b>	-27.235	16.889	-1.615
<b>3158</b>	-27.506	16.945	-1.637
<b>3159</b>	-27.782	17	-1.662
<b>3160</b>	-28.064	17.055	-1.69
<b>3161</b>	-28.351	17.111	-1.718
<b>3162</b>	-28.643	17.172	-1.74
<b>3163</b>	-28.94	17.239	-1.76
<b>3164</b>	-29.241	17.311	-1.776

<b>3165</b>	-29.545	17.389	-1.788
<b>3166</b>	-29.852	17.472	-1.798
<b>3167</b>	-30.162	17.556	-1.804
<b>3168</b>	-30.473	17.639	-1.807
<b>3169</b>	-30.787	17.722	-1.807
<b>3170</b>	-31.101	17.806	-1.805
<b>3171</b>	-31.417	17.889	-1.805
<b>3172</b>	-31.734	17.955	-1.808
<b>3173</b>	-32.053	18.012	-1.806
<b>3174</b>	-32.371	18.057	-1.799
<b>3175</b>	-32.688	18.093	-1.788
<b>3176</b>	-33.002	18.117	-1.773
<b>3177</b>	-33.314	18.148	-1.752
<b>3178</b>	-33.621	18.179	-1.728
<b>3179</b>	-33.923	18.21	-1.698
<b>3180</b>	-34.22	18.241	-1.664
<b>3181</b>	-34.51	18.271	-1.623
<b>3182</b>	-34.793	18.296	-1.581
<b>3183</b>	-35.067	18.315	-1.535
<b>3184</b>	-35.333	18.327	-1.485
<b>3185</b>	-35.588	18.333	-1.429
<b>3186</b>	-35.833	18.333	-1.368
<b>3187</b>	-36.065	18.333	-1.303
<b>3188</b>	-36.284	18.333	-1.232
<b>3189</b>	-36.49	18.333	-1.156
<b>3190</b>	-36.681	18.333	-1.076
<b>3191</b>	-36.856	18.333	-0.99
<b>3192</b>	-37.015	18.328	-0.903
<b>3193</b>	-37.157	18.317	-0.813
<b>3194</b>	-37.283	18.3	-0.719
<b>3195</b>	-37.39	18.278	-0.621
<b>3196</b>	-37.478	18.25	-0.52

<b>3197</b>	-37.547	18.222	-0.415
<b>3198</b>	-37.597	18.195	-0.307
<b>3199</b>	-37.626	18.167	-0.194
<b>3200</b>	-37.634	18.139	-0.078
<b>3201</b>	-37.62	18.111	0.041
<b>3202</b>	-37.586	18.061	0.153
<b>3203</b>	-37.532	17.989	0.264
<b>3204</b>	-37.459	17.895	0.373
<b>3205</b>	-37.367	17.778	0.48
<b>3206</b>	-37.257	17.639	0.587
<b>3207</b>	-37.129	17.5	0.692
<b>3208</b>	-36.984	17.361	0.796
<b>3209</b>	-36.822	17.222	0.9
<b>3210</b>	-36.644	17.083	1.004
<b>3211</b>	-36.449	16.945	1.114
<b>3212</b>	-36.237	16.722	1.222
<b>3213</b>	-36.011	16.509	1.324
<b>3214</b>	-35.773	16.305	1.419
<b>3215</b>	-35.522	16.111	1.509
<b>3216</b>	-35.262	15.926	1.591
<b>3217</b>	-34.992	15.833	1.667
<b>3218</b>	-34.712	15.741	1.735
<b>3219</b>	-34.425	15.648	1.794
<b>3220</b>	-34.132	15.556	1.844
<b>3221</b>	-33.834	15.463	1.889
<b>3222</b>	-33.53	15.405	1.93
<b>3223</b>	-33.223	15.383	1.965
<b>3224</b>	-32.91	15.396	1.995
<b>3225</b>	-32.593	15.444	2.019
<b>3226</b>	-32.272	15.528	2.038
<b>3227</b>	-31.948	15.611	2.051
<b>3228</b>	-31.62	15.694	2.059

<b>3229</b>	-31.29	15.778	2.062
<b>3230</b>	-30.959	15.861	2.061
<b>3231</b>	-30.626	15.945	2.057
<b>3232</b>	-30.293	16.044	2.048
<b>3233</b>	-29.96	16.161	2.031
<b>3234</b>	-29.629	16.295	2.006
<b>3235</b>	-29.3	16.444	1.973
<b>3236</b>	-28.975	16.611	1.932
<b>3237</b>	-28.655	16.778	1.884
<b>3238</b>	-28.341	16.945	1.829
<b>3239</b>	-28.033	17.111	1.769
<b>3240</b>	-27.735	17.278	1.702
<b>3241</b>	-27.445	17.444	1.635
<b>3242</b>	-27.163	17.583	1.572
<b>3243</b>	-26.891	17.694	1.512
<b>3244</b>	-26.627	17.778	1.454
<b>3245</b>	-26.371	17.833	1.398
<b>3246</b>	-26.125	17.861	1.344
<b>3247</b>	-25.888	17.889	1.292
<b>3248</b>	-25.659	17.916	1.242
<b>3249</b>	-25.439	17.945	1.192
<b>3250</b>	-25.228	17.972	1.144
<b>3251</b>	-25.025	18	1.094
<b>3252</b>	-24.83	18.022	1.045
<b>3253</b>	-24.644	18.039	0.998
<b>3254</b>	-24.466	18.05	0.95
<b>3255</b>	-24.296	18.055	0.904
<b>3256</b>	-24.135	18.055	0.858
<b>3257</b>	-23.982	18.055	0.813
<b>3258</b>	-23.837	18.069	0.767
<b>3259</b>	-23.7	18.097	0.723
<b>3260</b>	-23.571	18.139	0.678

<b>3261</b>	-23.449	18.195	0.633
<b>3262</b>	-23.336	18.261	0.59
<b>3263</b>	-23.228	18.325	0.55
<b>3264</b>	-23.128	18.386	0.511
<b>3265</b>	-23.034	18.444	0.474
<b>3266</b>	-22.947	18.5	0.439
<b>3267</b>	-22.865	18.556	0.406
<b>3268</b>	-22.789	18.611	0.376
<b>3269</b>	-22.717	18.667	0.348
<b>3270</b>	-22.651	18.722	0.321
<b>3271</b>	-22.589	18.778	0.295
<b>3272</b>	-22.531	18.817	0.271
<b>3273</b>	-22.478	18.839	0.249
<b>3274</b>	-22.428	18.845	0.229
<b>3275</b>	-22.381	18.833	0.212
<b>3276</b>	-22.338	18.806	0.197
<b>3277</b>	-22.296	18.778	0.185
<b>3278</b>	-22.257	18.75	0.175
<b>3279</b>	-22.219	18.722	0.168
<b>3280</b>	-22.182	18.694	0.162
<b>3281</b>	-22.146	18.667	0.158
<b>3282</b>	-22.111	18.644	0.153
<b>3283</b>	-22.076	18.628	0.153
<b>3284</b>	-22.04	18.617	0.156
<b>3285</b>	-22.003	18.611	0.162
<b>3286</b>	-21.965	18.611	0.171
<b>3287</b>	-21.924	18.611	0.185
<b>3288</b>	-21.88	18.611	0.201
<b>3289</b>	-21.832	18.611	0.221
<b>3290</b>	-21.78	18.611	0.245
<b>3291</b>	-21.723	18.611	0.271
<b>3292</b>	-21.661	18.622	0.298

<b>3293</b>	-21.593	18.644	0.329
<b>3294</b>	-21.519	18.678	0.366
<b>3295</b>	-21.436	18.722	0.407
<b>3296</b>	-21.344	18.778	0.453
<b>3297</b>	-21.243	18.833	0.504
<b>3298</b>	-21.131	18.889	0.559
<b>3299</b>	-21.007	18.944	0.619
<b>3300</b>	-20.871	19	0.684
<b>3301</b>	-20.721	19.056	0.754
<b>3302</b>	-20.557	19.1	0.823
<b>3303</b>	-20.38	19.133	0.888
<b>3304</b>	-20.192	19.156	0.948
<b>3305</b>	-19.993	19.167	1.004
<b>3306</b>	-19.784	19.167	1.056
<b>3307</b>	-19.566	19.167	1.104
<b>3308</b>	-19.339	19.167	1.147
<b>3309</b>	-19.105	19.167	1.186
<b>3310</b>	-18.865	19.167	1.22
<b>3311</b>	-18.618	19.167	1.251
<b>3312</b>	-18.366	19.178	1.278
<b>3313</b>	-18.109	19.2	1.305
<b>3314</b>	-17.846	19.233	1.333
<b>3315</b>	-17.577	19.278	1.361
<b>3316</b>	-17.303	19.333	1.389
<b>3317</b>	-17.021	19.389	1.418
<b>3318</b>	-16.733	19.444	1.447
<b>3319</b>	-16.439	19.5	1.477
<b>3320</b>	-16.138	19.555	1.508
<b>3321</b>	-15.829	19.611	1.542
<b>3322</b>	-15.513	19.655	1.572
<b>3323</b>	-15.193	19.689	1.596
<b>3324</b>	-14.868	19.711	1.612

<b>3325</b>	-14.542	19.722	1.621
<b>3326</b>	-14.214	19.722	1.624
<b>3327</b>	-13.888	19.722	1.619
<b>3328</b>	-13.564	19.722	1.608
<b>3329</b>	-13.244	19.722	1.589
<b>3330</b>	-12.929	19.722	1.563
<b>3331</b>	-12.62	19.722	1.533
<b>3332</b>	-12.315	19.741	1.507
<b>3333</b>	-12.017	19.778	1.477
<b>3334</b>	-11.723	19.833	1.445
<b>3335</b>	-11.436	19.908	1.41
<b>3336</b>	-11.155	20	1.373
<b>3337</b>	-10.881	20.093	1.333
<b>3338</b>	-10.614	20.185	1.291
<b>3339</b>	-10.355	20.278	1.247
<b>3340</b>	-10.103	20.37	1.201
<b>3341</b>	-9.8617	20.461	1.149
<b>3342</b>	-9.6299	20.55	1.095
<b>3343</b>	-9.411	20.637	1.028
<b>3344</b>	-9.2077	20.722	0.948
<b>3345</b>	-9.0229	20.806	0.855
<b>3346</b>	-8.8592	20.889	0.75
<b>3347</b>	-8.7196	20.972	0.632
<b>3348</b>	-8.6069	21.056	0.501
<b>3349</b>	-8.5239	21.139	0.358
<b>3350</b>	-8.4735	21.222	0.203
<b>3351</b>	-8.458	21.272	0.038
<b>3352</b>	-8.4769	21.289	-0.124
<b>3353</b>	-8.5305	21.272	-0.287
<b>3354</b>	-8.6186	21.222	-0.45
<b>3355</b>	-8.7412	21.139	-0.614
<b>3356</b>	-8.8981	21.056	-0.779

<b>3357</b>	-9.0893	20.972	-0.945
<b>3358</b>	-9.3151	20.889	-1.114
<b>3359</b>	-9.5758	20.806	-1.286
<b>3360</b>	-9.8719	20.722	-1.461
<b>3361</b>	-10.204	20.6	-1.643
<b>3362</b>	-10.571	20.439	-1.824
<b>3363</b>	-10.97	20.239	-1.995
<b>3364</b>	-11.396	20	-2.157
<b>3365</b>	-11.848	19.722	-2.31
<b>3366</b>	-12.321	19.444	-2.453
<b>3367</b>	-12.814	19.167	-2.586
<b>3368</b>	-13.322	18.889	-2.706
<b>3369</b>	-13.842	18.611	-2.813
<b>3370</b>	-14.372	18.333	-2.903
<b>3371</b>	-14.908	18.128	-2.98
<b>3372</b>	-15.451	17.994	-3.039
<b>3373</b>	-15.997	17.933	-3.079
<b>3374</b>	-16.546	17.945	-3.097
<b>3375</b>	-17.096	18.028	-3.094
<b>3376</b>	-17.644	18.111	-3.071
<b>3377</b>	-18.187	18.195	-3.028
<b>3378</b>	-18.722	18.278	-2.968
<b>3379</b>	-19.245	18.361	-2.891
<b>3380</b>	-19.754	18.444	-2.8
<b>3381</b>	-20.247	18.517	-2.707
<b>3382</b>	-20.725	18.578	-2.612
<b>3383</b>	-21.184	18.628	-2.505
<b>3384</b>	-21.623	18.667	-2.386
<b>3385</b>	-22.037	18.694	-2.255
<b>3386</b>	-22.426	18.722	-2.112
<b>3387</b>	-22.785	18.75	-1.956
<b>3388</b>	-23.114	18.778	-1.788

<b>3389</b>	-23.41	18.806	-1.608
<b>3390</b>	-23.669	18.833	-1.415
<b>3391</b>	-23.891	18.828	-1.212
<b>3392</b>	-24.076	18.789	-1.019
<b>3393</b>	-24.225	18.717	-0.831
<b>3394</b>	-24.339	18.611	-0.646
<b>3395</b>	-24.419	18.472	-0.465
<b>3396</b>	-24.466	18.333	-0.288
<b>3397</b>	-24.48	18.195	-0.113
<b>3398</b>	-24.462	18.055	0.06
<b>3399</b>	-24.415	17.916	0.231
<b>3400</b>	-24.337	17.778	0.401
<b>3401</b>	-24.228	17.635	0.578
<b>3402</b>	-24.09	17.488	0.754
<b>3403</b>	-23.921	17.337	0.931
<b>3404</b>	-23.724	17.182	1.108
<b>3405</b>	-23.498	17.024	1.284
<b>3406</b>	-23.246	16.865	1.457
<b>3407</b>	-22.967	16.706	1.626
<b>3408</b>	-22.663	16.635	1.79
<b>3409</b>	-22.333	16.651	1.948
<b>3410</b>	-21.976	16.754	2.102
<b>3411</b>	-21.591	16.884	2.255
<b>3412</b>	-21.179	17.04	2.395
<b>3413</b>	-20.743	17.136	2.516
<b>3414</b>	-20.288	17.172	2.619
<b>3415</b>	-19.818	17.146	2.704
<b>3416</b>	-19.337	17.121	2.772
<b>3417</b>	-18.848	17.096	2.825
<b>3418</b>	-18.353	17.071	2.861
<b>3419</b>	-17.856	17.046	2.88
<b>3420</b>	-17.36	17.02	2.881

3421	-16.865	16.995	2.873
3422	-16.374	16.993	2.858
3423	-15.887	17.015	2.831
3424	-15.405	17.06	2.794
3425	-14.93	17.13	2.745
3426	-14.463	17.222	2.686
3427	-14.005	17.315	2.617
3428	-13.558	17.407	2.538
3429	-13.125	17.5	2.449
3430	-12.706	17.592	2.351
3431	-12.304	17.667	2.249
3432	-11.917	17.767	2.146
3433	-11.547	17.893	2.042
3434	-11.193	18.044	1.937
3435	-10.854	18.222	1.831
3436	-10.532	18.444	1.724
3437	-10.225	18.667	1.616
3438	-9.9359	18.889	1.507
3439	-9.6633	19.111	1.4
3440	-9.4082	19.333	1.292
3441	-9.1706	19.555	1.187
3442	-8.9494	19.767	1.09
3443	-8.7431	19.967	1.003
3444	-8.5505	20.156	0.925
3445	-8.3701	20.333	0.856
3446	-8.2004	20.5	0.796
3447	-8.0398	20.667	0.745
3448	-7.8869	20.833	0.702
3449	-7.7398	21	0.668
3450	-7.597	21.166	0.642
3451	-7.4583	21.333	0.618
3452	-7.3228	21.439	0.598

3453	-7.1895	21.483	0.586
3454	-7.0574	21.466	0.58
3455	-6.9252	21.389	0.582
3456	-6.7919	21.25	0.59
3457	-6.6561	21.111	0.606
3458	-6.5166	20.972	0.628
3459	-6.3719	20.833	0.657
3460	-6.2207	20.694	0.693
3461	-6.0625	20.555	0.732
3462	-5.8972	20.411	0.772
3463	-5.7243	20.261	0.815
3464	-5.5434	20.106	0.861
3465	-5.354	19.944	0.911
3466	-5.1555	19.778	0.964
3467	-4.9477	19.611	1.02
3468	-4.73	19.444	1.08
3469	-4.5019	19.278	1.143
3470	-4.2631	19.111	1.209
3471	-4.0132	18.944	1.278
3472	-3.7525	18.783	1.347
3473	-3.4841	18.628	1.4
3474	-3.2114	18.478	1.435
3475	-2.9373	18.333	1.454
3476	-2.665	18.195	1.456
3477	-2.3977	18.055	1.44
3478	-2.1385	17.916	1.406
3479	-1.8904	17.778	1.355
3480	-1.6565	17.639	1.286
3481	-1.4395	17.5	1.2
3482	-1.2402	17.342	1.109
3483	-1.0579	17.167	1.021
3484	-0.89251	16.972	0.934

<b>3485</b>	-0.74339	16.759	0.849
<b>3486</b>	-0.61022	16.528	0.765
<b>3487</b>	-0.49252	16.296	0.682
<b>3488</b>	-0.38961	16.111	0.6
<b>3489</b>	-0.30055	15.972	0.52
<b>3490</b>	-0.22488	15.88	0.44
<b>3491</b>	-0.16127	15.833	0.366
<b>3492</b>	-0.11048	15.7	0.287
<b>3493</b>	-0.074181	15.433	0.198
<b>3494</b>	-0.053896	15.034	0.098
<b>3495</b>	-0.05092	14.5	-0.015
<b>3496</b>	-0.066197	13.833	-0.143
<b>3497</b>	-0.10047	13.167	-0.289
<b>3498</b>	-0.1546	12.5	-0.457
<b>3499</b>	-0.22977	11.833	-0.653
<b>3500</b>	-0.32738	11.167	-0.884
<b>3501</b>	-0.44934	10.5	-1.161
<b>3502</b>	-0.59307	9.7629	-1.454
<b>3503</b>	-0.75747	8.9556	-1.792
<b>3504</b>	-0.94188	8.0776	-2.201
<b>3505</b>	-1.1469	7.1294	-2.732
<b>3506</b>	-1.3586	6.111	-3.236
<b>3507</b>	-1.5644	5.0927	-3.71
<b>3508</b>	-1.7527	4.0739	-4.147
<b>3509</b>	-1.913	3.0555	-4.539
<b>3510</b>	-2.0361	2.0372	-4.875
<b>3511</b>	-2.1321	1.4055	-5.617
<b>3512</b>	-2.2089	1.161	-6.036
<b>3513</b>	-2.2845	1.3036	-6.183
<b>3514</b>	-2.379	1.8333	-6.069
<b>3515</b>	-2.5126	2.7502	-5.875
<b>3516</b>	-2.6916	3.6666	-5.624

<b>3517</b>	-2.9097	4.5835	-5.33
<b>3518</b>	-3.16	5.4999	-5.006
<b>3519</b>	-3.4353	6.4168	-4.66
<b>3520</b>	-3.6979	7.3332	-3.857
<b>3521</b>	-3.9504	8.1446	-3.3
<b>3522</b>	-4.1945	8.8501	-2.909
<b>3523</b>	-4.4325	9.45	-2.637
<b>3524</b>	-4.6664	9.9444	-2.448
<b>3525</b>	-4.898	10.333	-2.32
<b>3526</b>	-5.1298	10.722	-2.238
<b>3527</b>	-5.3649	11.111	-2.189
<b>3528</b>	-5.6057	11.5	-2.166
<b>3529</b>	-5.8545	11.889	-2.163
<b>3530</b>	-6.1133	12.278	-2.177
<b>3531</b>	-6.3841	12.639	-2.21
<b>3532</b>	-6.6662	12.972	-2.238
<b>3533</b>	-6.9568	13.278	-2.25
<b>3534</b>	-7.2537	13.556	-2.249
<b>3535</b>	-7.5545	13.805	-2.234
<b>3536</b>	-7.8569	14.055	-2.207
<b>3537</b>	-8.159	14.306	-2.166
<b>3538</b>	-8.4587	14.556	-2.112
<b>3539</b>	-8.7535	14.806	-2.044
<b>3540</b>	-9.0413	15.055	-1.963
<b>3541</b>	-9.3207	15.305	-1.876
<b>3542</b>	-9.5931	15.556	-1.801
<b>3543</b>	-9.8598	15.806	-1.736
<b>3544</b>	-10.122	16.055	-1.68
<b>3545</b>	-10.38	16.305	-1.632
<b>3546</b>	-10.636	16.556	-1.594
<b>3547</b>	-10.891	16.806	-1.564
<b>3548</b>	-11.146	17.055	-1.542

<b>3549</b>	-11.403	17.305	-1.529
<b>3550</b>	-11.662	17.556	-1.524
<b>3551</b>	-11.924	17.778	-1.518
<b>3552</b>	-12.187	17.972	-1.503
<b>3553</b>	-12.449	18.139	-1.49
<b>3554</b>	-12.712	18.278	-1.479
<b>3555</b>	-12.975	18.389	-1.47
<b>3556</b>	-13.238	18.5	-1.462
<b>3557</b>	-13.502	18.611	-1.456
<b>3558</b>	-13.766	18.722	-1.451
<b>3559</b>	-14.032	18.833	-1.449
<b>3560</b>	-14.299	18.944	-1.448
<b>3561</b>	-14.569	19.015	-1.459
<b>3562</b>	-14.843	19.044	-1.479
<b>3563</b>	-15.124	19.033	-1.508
<b>3564</b>	-15.411	18.981	-1.544
<b>3565</b>	-15.705	18.889	-1.589
<b>3566</b>	-16.007	18.796	-1.642
<b>3567</b>	-16.32	18.708	-1.703
<b>3568</b>	-16.644	18.625	-1.771
<b>3569</b>	-16.981	18.546	-1.846
<b>3570</b>	-17.331	18.472	-1.927
<b>3571</b>	-17.694	18.417	-2.006
<b>3572</b>	-18.072	18.375	-2.088
<b>3573</b>	-18.461	18.347	-2.155
<b>3574</b>	-18.859	18.333	-2.208
<b>3575</b>	-19.265	18.333	-2.248
<b>3576</b>	-19.675	18.333	-2.273
<b>3577</b>	-20.087	18.333	-2.284
<b>3578</b>	-20.499	18.333	-2.282
<b>3579</b>	-20.908	18.333	-2.265
<b>3580</b>	-21.311	18.333	-2.233

<b>3581</b>	-21.705	18.355	-2.186
<b>3582</b>	-22.089	18.4	-2.126
<b>3583</b>	-22.461	18.467	-2.052
<b>3584</b>	-22.818	18.556	-1.963
<b>3585</b>	-23.157	18.667	-1.861
<b>3586</b>	-23.477	18.778	-1.745
<b>3587</b>	-23.775	18.889	-1.616
<b>3588</b>	-24.048	19	-1.474
<b>3589</b>	-24.293	19.111	-1.32
<b>3590</b>	-24.507	19.222	-1.154
<b>3591</b>	-24.69	19.333	-0.987
<b>3592</b>	-24.843	19.444	-0.823
<b>3593</b>	-24.967	19.555	-0.671
<b>3594</b>	-25.064	19.667	-0.531
<b>3595</b>	-25.137	19.778	-0.404
<b>3596</b>	-25.187	19.889	-0.288
<b>3597</b>	-25.217	20	-0.183
<b>3598</b>	-25.228	20.111	-0.09
<b>3599</b>	-25.223	20.222	-0.009
<b>3600</b>	-25.203	20.333	0.062
<b>3601</b>	-25.171	20.406	0.122
<b>3602</b>	-25.129	20.439	0.169
<b>3603</b>	-25.079	20.433	0.209
<b>3604</b>	-25.023	20.389	0.242
<b>3605</b>	-24.961	20.305	0.27
<b>3606</b>	-24.894	20.222	0.291
<b>3607</b>	-24.826	20.139	0.306
<b>3608</b>	-24.755	20.056	0.315
<b>3609</b>	-24.685	19.972	0.318
<b>3610</b>	-24.615	19.889	0.315
<b>3611</b>	-24.544	19.772	0.32
<b>3612</b>	-24.474	19.622	0.322

<b>3613</b>	-24.406	19.439	0.313
<b>3614</b>	-24.343	19.222	0.293
<b>3615</b>	-24.286	18.972	0.26
<b>3616</b>	-24.239	18.722	0.215
<b>3617</b>	-24.203	18.472	0.158
<b>3618</b>	-24.181	18.222	0.087
<b>3619</b>	-24.174	17.972	0.004
<b>3620</b>	-24.184	17.722	-0.093
<b>3621</b>	-24.213	17.539	-0.199
<b>3622</b>	-24.258	17.422	-0.296
<b>3623</b>	-24.319	17.372	-0.386
<b>3624</b>	-24.395	17.389	-0.469
<b>3625</b>	-24.484	17.472	-0.546
<b>3626</b>	-24.585	17.556	-0.615
<b>3627</b>	-24.698	17.639	-0.677
<b>3628</b>	-24.822	17.722	-0.732
<b>3629</b>	-24.954	17.806	-0.778
<b>3630</b>	-25.093	17.889	-0.818
<b>3631</b>	-25.241	17.978	-0.861
<b>3632</b>	-25.399	18.072	-0.912
<b>3633</b>	-25.568	18.172	-0.964
<b>3634</b>	-25.747	18.278	-1.017
<b>3635</b>	-25.937	18.389	-1.072
<b>3636</b>	-26.138	18.5	-1.127
<b>3637</b>	-26.351	18.611	-1.184
<b>3638</b>	-26.576	18.722	-1.241
<b>3639</b>	-26.814	18.833	-1.3
<b>3640</b>	-27.064	18.944	-1.359
<b>3641</b>	-27.325	19.067	-1.411
<b>3642</b>	-27.597	19.2	-1.453
<b>3643</b>	-27.874	19.344	-1.476
<b>3644</b>	-28.155	19.5	-1.482

<b>3645</b>	-28.436	19.667	-1.47
<b>3646</b>	-28.714	19.833	-1.44
<b>3647</b>	-28.984	20	-1.393
<b>3648</b>	-29.244	20.166	-1.329
<b>3649</b>	-29.49	20.333	-1.249
<b>3650</b>	-29.718	20.5	-1.153
<b>3651</b>	-29.927	20.646	-1.051
<b>3652</b>	-30.115	20.77	-0.946
<b>3653</b>	-30.283	20.874	-0.839
<b>3654</b>	-30.428	20.957	-0.729
<b>3655</b>	-30.55	21.018	-0.616
<b>3656</b>	-30.648	21.08	-0.501
<b>3657</b>	-30.721	21.142	-0.383
<b>3658</b>	-30.769	21.204	-0.262
<b>3659</b>	-30.791	21.265	-0.137
<b>3660</b>	-30.785	21.326	-0.009
<b>3661</b>	-30.752	21.385	0.119
<b>3662</b>	-30.693	21.443	0.241
<b>3663</b>	-30.607	21.5	0.366
<b>3664</b>	-30.493	21.555	0.494
<b>3665</b>	-30.351	21.611	0.625
<b>3666</b>	-30.179	21.667	0.76
<b>3667</b>	-29.976	21.722	0.899
<b>3668</b>	-29.742	21.778	1.04
<b>3669</b>	-29.476	21.833	1.185
<b>3670</b>	-29.177	21.884	1.334
<b>3671</b>	-28.842	21.928	1.492
<b>3672</b>	-28.475	21.967	1.641
<b>3673</b>	-28.076	22	1.776
<b>3674</b>	-27.651	22.028	1.897
<b>3675</b>	-27.202	22.056	2.003
<b>3676</b>	-26.732	22.083	2.096

<b>3677</b>	-26.244	22.111	2.174
<b>3678</b>	-25.741	22.139	2.239
<b>3679</b>	-25.226	22.166	2.289
<b>3680</b>	-24.702	22.183	2.327
<b>3681</b>	-24.171	22.189	2.359
<b>3682</b>	-23.633	22.183	2.391
<b>3683</b>	-23.088	22.166	2.422
<b>3684</b>	-22.538	22.139	2.452
<b>3685</b>	-21.981	22.111	2.481
<b>3686</b>	-21.419	22.083	2.508
<b>3687</b>	-20.852	22.056	2.535
<b>3688</b>	-20.28	22.028	2.561
<b>3689</b>	-19.703	22	2.586
<b>3690</b>	-19.122	21.95	2.61
<b>3691</b>	-18.537	21.878	2.635
<b>3692</b>	-17.951	21.783	2.652
<b>3693</b>	-17.367	21.667	2.655
<b>3694</b>	-16.789	21.528	2.643
<b>3695</b>	-16.22	21.389	2.616
<b>3696</b>	-15.664	21.25	2.575
<b>3697</b>	-15.123	21.111	2.516
<b>3698</b>	-14.602	20.972	2.442
<b>3699</b>	-14.104	20.833	2.349
<b>3700</b>	-13.632	20.722	2.238
<b>3701</b>	-13.186	20.639	2.119
<b>3702</b>	-12.766	20.584	2.003
<b>3703</b>	-12.368	20.555	1.901
<b>3704</b>	-11.989	20.555	1.812
<b>3705</b>	-11.624	20.555	1.737
<b>3706</b>	-11.273	20.555	1.676
<b>3707</b>	-10.931	20.555	1.63
<b>3708</b>	-10.595	20.555	1.598

<b>3709</b>	-10.262	20.555	1.582
<b>3710</b>	-9.9303	20.555	1.581
<b>3711</b>	-9.5963	20.555	1.59
<b>3712</b>	-9.2604	20.555	1.599
<b>3713</b>	-8.9248	20.555	1.598
<b>3714</b>	-8.592	20.555	1.584
<b>3715</b>	-8.2646	20.555	1.558
<b>3716</b>	-7.9447	20.555	1.521
<b>3717</b>	-7.635	20.555	1.472
<b>3718</b>	-7.3377	20.555	1.411
<b>3719</b>	-7.0553	20.555	1.339
<b>3720</b>	-6.7903	20.555	1.254
<b>3721</b>	-6.5453	20.555	1.157
<b>3722</b>	-6.3189	20.555	1.066
<b>3723</b>	-6.1101	20.555	0.981
<b>3724</b>	-5.917	20.555	0.904
<b>3725</b>	-5.7386	20.555	0.833
<b>3726</b>	-5.5733	20.555	0.769
<b>3727</b>	-5.4197	20.555	0.712
<b>3728</b>	-5.2766	20.555	0.661
<b>3729</b>	-5.1424	20.555	0.618
<b>3730</b>	-5.0156	20.533	0.582
<b>3731</b>	-4.8964	20.489	0.546
<b>3732</b>	-4.7867	20.422	0.501
<b>3733</b>	-4.6872	20.333	0.453
<b>3734</b>	-4.5986	20.222	0.402
<b>3735</b>	-4.5213	20.111	0.348
<b>3736</b>	-4.4561	20	0.29
<b>3737</b>	-4.4036	19.889	0.228
<b>3738</b>	-4.3643	19.778	0.163
<b>3739</b>	-4.3388	19.667	0.094
<b>3740</b>	-4.3276	19.578	0.022

<b>3741</b>	-4.3297	19.511	-0.046
<b>3742</b>	-4.3422	19.467	-0.099
<b>3743</b>	-4.3628	19.444	-0.141
<b>3744</b>	-4.3892	19.444	-0.171
<b>3745</b>	-4.4191	19.444	-0.189
<b>3746</b>	-4.4504	19.444	-0.196
<b>3747</b>	-4.4807	19.444	-0.191
<b>3748</b>	-4.5075	19.444	-0.173
<b>3749</b>	-4.5286	19.444	-0.144
<b>3750</b>	-4.5418	19.456	-0.103
<b>3751</b>	-4.5477	19.478	-0.065
<b>3752</b>	-4.5461	19.511	-0.027
<b>3753</b>	-4.5367	19.555	0.013
<b>3754</b>	-4.519	19.611	0.055
<b>3755</b>	-4.4928	19.667	0.098
<b>3756</b>	-4.458	19.722	0.142
<b>3757</b>	-4.4137	19.778	0.189
<b>3758</b>	-4.3598	19.833	0.237
<b>3759</b>	-4.296	19.889	0.286
<b>3760</b>	-4.2219	19.928	0.337
<b>3761</b>	-4.1369	19.95	0.391
<b>3762</b>	-4.0425	19.955	0.438
<b>3763</b>	-3.9392	19.944	0.483
<b>3764</b>	-3.8275	19.917	0.525
<b>3765</b>	-3.7081	19.889	0.565
<b>3766</b>	-3.5814	19.861	0.602
<b>3767</b>	-3.4482	19.833	0.636
<b>3768</b>	-3.3089	19.806	0.668
<b>3769</b>	-3.1642	19.778	0.696
<b>3770</b>	-3.0145	19.761	0.722
<b>3771</b>	-2.8594	19.756	0.75
<b>3772</b>	-2.6981	19.761	0.781

<b>3773</b>	-2.5302	19.778	0.814
<b>3774</b>	-2.3552	19.806	0.849
<b>3775</b>	-2.1727	19.833	0.886
<b>3776</b>	-1.9819	19.861	0.926
<b>3777</b>	-1.7826	19.889	0.968
<b>3778</b>	-1.5742	19.917	1.012
<b>3779</b>	-1.3561	19.944	1.059
<b>3780</b>	-1.128	19.967	1.108
<b>3781</b>	-0.88968	19.983	1.158
<b>3782</b>	-0.6416	19.994	1.206
<b>3783</b>	-0.38462	20	1.25
<b>3784</b>	-0.11961	20	1.29
<b>3785</b>	0.1526	20	1.326
<b>3786</b>	0.43101	20	1.357
<b>3787</b>	0.71501	20	1.385
<b>3788</b>	1.0038	20	1.409
<b>3789</b>	1.2966	20	1.429
<b>3790</b>	1.5926	19.994	1.445
<b>3791</b>	1.8914	19.983	1.46
<b>3792</b>	2.1922	19.967	1.471
<b>3793</b>	2.4944	19.944	1.479
<b>3794</b>	2.7973	19.917	1.485
<b>3795</b>	3.1002	19.889	1.487
<b>3796</b>	3.4027	19.861	1.487
<b>3797</b>	3.7042	19.833	1.484
<b>3798</b>	4.0039	19.806	1.477
<b>3799</b>	4.3011	19.778	1.467
<b>3800</b>	4.5953	19.762	1.453
<b>3801</b>	4.8866	19.757	1.439
<b>3802</b>	5.1749	19.765	1.424
<b>3803</b>	5.46	19.784	1.407
<b>3804</b>	5.742	19.815	1.389

<b>3805</b>	6.0202	19.845	1.368
<b>3806</b>	6.2945	19.876	1.346
<b>3807</b>	6.5644	19.908	1.322
<b>3808</b>	6.8298	19.938	1.297
<b>3809</b>	7.0902	19.968	1.27
<b>3810</b>	7.3454	19.998	1.242
<b>3811</b>	7.5952	20.027	1.213
<b>3812</b>	7.8397	20.056	1.185
<b>3813</b>	8.0749	20.083	1.137
<b>3814</b>	8.2964	20.111	1.067
<b>3815</b>	8.4999	20.139	0.976
<b>3816</b>	8.6811	20.166	0.864
<b>3817</b>	8.8357	20.195	0.731
<b>3818</b>	8.9594	20.222	0.577
<b>3819</b>	9.0479	20.267	0.402
<b>3820</b>	9.0971	20.328	0.207
<b>3821</b>	9.1022	20.406	-0.01
<b>3822</b>	9.0632	20.5	-0.226
<b>3823</b>	8.9812	20.611	-0.434
<b>3824</b>	8.8578	20.722	-0.632
<b>3825</b>	8.6942	20.833	-0.823
<b>3826</b>	8.4918	20.944	-1.004
<b>3827</b>	8.2518	21.056	-1.178
<b>3828</b>	7.9755	21.166	-1.344
<b>3829</b>	7.664	21.25	-1.504
<b>3830</b>	7.3192	21.307	-1.656
<b>3831</b>	6.9425	21.336	-1.802
<b>3832</b>	6.5345	21.339	-1.948
<b>3833</b>	6.0972	21.313	-2.086
<b>3834</b>	5.633	21.288	-2.215
<b>3835</b>	5.1434	21.263	-2.337
<b>3836</b>	4.6304	21.238	-2.45

<b>3837</b>	4.0958	21.212	-2.555
<b>3838</b>	3.5412	21.187	-2.652
<b>3839</b>	2.9685	21.162	-2.741
<b>3840</b>	2.3795	21.125	-2.822
<b>3841</b>	1.7761	21.076	-2.896
<b>3842</b>	1.1631	21.016	-2.949
<b>3843</b>	0.54576	20.944	-2.979
<b>3844</b>	-0.070555	20.861	-2.985
<b>3845</b>	-0.68088	20.778	-2.968
<b>3846</b>	-1.2801	20.694	-2.926
<b>3847</b>	-1.8634	20.611	-2.861
<b>3848</b>	-2.4258	20.528	-2.77
<b>3849</b>	-2.9621	20.444	-2.654
<b>3850</b>	-3.4675	20.378	-2.512
<b>3851</b>	-3.9419	20.328	-2.367
<b>3852</b>	-4.3872	20.294	-2.228
<b>3853</b>	-4.8011	20.278	-2.076
<b>3854</b>	-5.1814	20.278	-1.911
<b>3855</b>	-5.5258	20.278	-1.734
<b>3856</b>	-5.8322	20.278	-1.546
<b>3857</b>	-6.0978	20.278	-1.345
<b>3858</b>	-6.3206	20.278	-1.134
<b>3859</b>	-6.4982	20.278	-0.911
<b>3860</b>	-6.6283	20.283	-0.677
<b>3861</b>	-6.7074	20.294	-0.425
<b>3862</b>	-6.7372	20.311	-0.182
<b>3863</b>	-6.7213	20.333	0.043
<b>3864</b>	-6.6635	20.361	0.249
<b>3865</b>	-6.5673	20.389	0.437
<b>3866</b>	-6.4365	20.417	0.606
<b>3867</b>	-6.2747	20.444	0.757
<b>3868</b>	-6.0856	20.472	0.889

<b>3869</b>	-5.8727	20.5	1.004
<b>3870</b>	-5.64	20.516	1.1
<b>3871</b>	-5.3892	20.522	1.187
<b>3872</b>	-5.1208	20.516	1.273
<b>3873</b>	-4.8363	20.5	1.352
<b>3874</b>	-4.5374	20.472	1.424
<b>3875</b>	-4.2259	20.444	1.488
<b>3876</b>	-3.9029	20.417	1.546
<b>3877</b>	-3.5701	20.389	1.596
<b>3878</b>	-3.229	20.361	1.639
<b>3879</b>	-2.8813	20.333	1.674
<b>3880</b>	-2.5285	20.317	1.701
<b>3881</b>	-2.1718	20.311	1.721
<b>3882</b>	-1.8147	20.317	1.723
<b>3883</b>	-1.4615	20.333	1.703
<b>3884</b>	-1.1164	20.361	1.661
<b>3885</b>	-0.78368	20.389	1.598
<b>3886</b>	-0.46785	20.417	1.513
<b>3887</b>	-0.17323	20.444	1.407
<b>3888</b>	0.095806	20.472	1.28
<b>3889</b>	0.3349	20.5	1.132
<b>3890</b>	0.53962	20.522	0.963
<b>3891</b>	0.70944	20.539	0.792
<b>3892</b>	0.84609	20.55	0.63
<b>3893</b>	0.95443	20.555	0.492
<b>3894</b>	1.0391	20.555	0.377
<b>3895</b>	1.105	20.555	0.285
<b>3896</b>	1.1568	20.555	0.217
<b>3897</b>	1.1992	20.555	0.171
<b>3898</b>	1.2368	20.555	0.148
<b>3899</b>	1.2747	20.555	0.149
<b>3900</b>	1.3173	20.555	0.172

<b>3901</b>	1.3674	20.555	0.209
<b>3902</b>	1.4265	20.555	0.252
<b>3903</b>	1.4925	20.555	0.286
<b>3904</b>	1.5638	20.555	0.312
<b>3905</b>	1.6389	20.555	0.33
<b>3906</b>	1.716	20.555	0.34
<b>3907</b>	1.7933	20.555	0.341
<b>3908</b>	1.8694	20.555	0.335
<b>3909</b>	1.9424	20.555	0.32
<b>3910</b>	2.0107	20.533	0.297
<b>3911</b>	2.071	20.489	0.259
<b>3912</b>	2.1242	20.422	0.225
<b>3913</b>	2.1725	20.333	0.202
<b>3914</b>	2.218	20.222	0.189
<b>3915</b>	2.263	20.111	0.188
<b>3916</b>	2.3096	20	0.197
<b>3917</b>	2.3601	19.889	0.218
<b>3918</b>	2.4166	19.778	0.25
<b>3919</b>	2.4813	19.667	0.293
<b>3920</b>	2.5565	19.561	0.348
<b>3921</b>	2.6435	19.461	0.411
<b>3922</b>	2.7397	19.367	0.46
<b>3923</b>	2.8407	19.278	0.488
<b>3924</b>	2.9429	19.195	0.496
<b>3925</b>	3.0422	19.111	0.483
<b>3926</b>	3.1345	19.028	0.449
<b>3927</b>	3.216	18.944	0.394
<b>3928</b>	3.2825	18.861	0.317
<b>3929</b>	3.3304	18.778	0.219
<b>3930</b>	3.3555	18.694	0.099
<b>3931</b>	3.3567	18.611	-0.029
<b>3932</b>	3.3368	18.528	-0.142

<b>3933</b>	3.2993	18.444	-0.238
<b>3934</b>	3.2471	18.361	-0.319
<b>3935</b>	3.1832	18.278	-0.384
<b>3936</b>	3.1108	18.195	-0.432
<b>3937</b>	3.033	18.111	-0.464
<b>3938</b>	2.9528	18.028	-0.479
<b>3939</b>	2.8733	17.945	-0.477
<b>3940</b>	2.7977	17.895	-0.457
<b>3941</b>	2.7258	17.878	-0.437
<b>3942</b>	2.6563	17.895	-0.424
<b>3943</b>	2.5859	17.945	-0.428
<b>3944</b>	2.5116	18.028	-0.448
<b>3945</b>	2.4304	18.111	-0.485
<b>3946</b>	2.3393	18.195	-0.537
<b>3947</b>	2.2352	18.278	-0.606
<b>3948</b>	2.1148	18.361	-0.692
<b>3949</b>	1.9754	18.444	-0.793
<b>3950</b>	1.8133	18.517	-0.912
<b>3951</b>	1.6273	18.578	-1.038
<b>3952</b>	1.4187	18.628	-1.157
<b>3953</b>	1.1899	18.667	-1.262
<b>3954</b>	0.94357	18.694	-1.354
<b>3955</b>	0.68209	18.722	-1.433
<b>3956</b>	0.40804	18.75	-1.498
<b>3957</b>	0.12384	18.778	-1.55
<b>3958</b>	-0.16812	18.806	-1.589
<b>3959</b>	-0.4654	18.833	-1.615
<b>3960</b>	-0.76537	18.861	-1.627
<b>3961</b>	-1.0667	18.889	-1.632
<b>3962</b>	-1.3699	18.916	-1.639
<b>3963</b>	-1.6746	18.944	-1.645
<b>3964</b>	-1.9809	18.972	-1.651

<b>3965</b>	-2.2887	19	-1.657
<b>3966</b>	-2.5982	19.028	-1.663
<b>3967</b>	-2.9095	19.056	-1.67
<b>3968</b>	-3.2225	19.083	-1.677
<b>3969</b>	-3.5374	19.111	-1.684
<b>3970</b>	-3.854	19.121	-1.692
<b>3971</b>	-4.1724	19.113	-1.701
<b>3972</b>	-4.4908	19.087	-1.702
<b>3973</b>	-4.8064	19.043	-1.691
<b>3974</b>	-5.117	18.981	-1.669
<b>3975</b>	-5.4201	18.92	-1.635
<b>3976</b>	-5.7136	18.858	-1.589
<b>3977</b>	-5.9952	18.796	-1.531
<b>3978</b>	-6.2627	18.735	-1.461
<b>3979</b>	-6.5139	18.657	-1.379
<b>3980</b>	-6.7461	18.565	-1.283
<b>3981</b>	-6.9586	18.457	-1.183
<b>3982</b>	-7.1524	18.333	-1.089
<b>3983</b>	-7.3274	18.195	-0.993
<b>3984</b>	-7.4834	18.055	-0.896
<b>3985</b>	-7.6202	17.916	-0.796
<b>3986</b>	-7.7378	17.778	-0.694
<b>3987</b>	-7.8359	17.639	-0.589
<b>3988</b>	-7.9142	17.5	-0.481
<b>3989</b>	-7.9728	17.378	-0.371
<b>3990</b>	-8.0114	17.272	-0.258
<b>3991</b>	-8.0288	17.183	-0.136
<b>3992</b>	-8.025	17.111	-0.013
<b>3993</b>	-8.0014	17.055	0.103
<b>3994</b>	-7.9596	17	0.21
<b>3995</b>	-7.901	16.945	0.31
<b>3996</b>	-7.8271	16.889	0.402

<b>3997</b>	-7.7394	16.833	0.485
<b>3998</b>	-7.6392	16.778	0.561
<b>3999</b>	-7.5281	16.719	0.628
<b>4000</b>	-7.4076	16.658	0.687
<b>4001</b>	-7.2787	16.595	0.74
<b>4002</b>	-7.1424	16.528	0.788
<b>4003</b>	-7.001	16.426	0.823
<b>4004</b>	-6.8574	16.291	0.843
<b>4005</b>	-6.7141	16.125	0.849
<b>4006</b>	-6.5735	15.926	0.842
<b>4007</b>	-6.438	15.694	0.822
<b>4008</b>	-6.3094	15.463	0.79
<b>4009</b>	-6.1907	15.011	0.744
<b>4010</b>	-6.0853	14.339	0.683
<b>4011</b>	-5.9957	13.446	0.61
<b>4012</b>	-5.9252	12.333	0.512
<b>4013</b>	-5.8786	11	0.364
<b>4014</b>	-5.8612	9.6668	0.133
<b>4015</b>	-5.8794	8.3333	-0.237
<b>4016</b>	-5.941	7.0002	-0.839
<b>4017</b>	-6.0296	5.6667	-1.434
<b>4018</b>	-6.1289	4.3332	-2.022
<b>4019</b>	-6.226	3.2334	-2.601
<b>4020</b>	-6.3137	2.3666	-3.17
<b>4021</b>	-6.3889	1.7332	-3.706
<b>4022</b>	-6.4524	1.3335	-4.182
<b>4023</b>	-6.509	1.1668	-4.568
<b>4024</b>	-6.5607	1	-4.807
<b>4025</b>	-6.6044	0.83328	-4.807
<b>4026</b>	-6.6401	0.66654	-4.807
<b>4027</b>	-6.6679	0.49979	-4.807
<b>4028</b>	-6.6878	0.33349	-4.807

4029	-6.7005	0.19983	-4.807
4030	-6.7076	0.10014	-4.807
4031	-6.71	0	-4.807
4032	-6.71	0	0
4033	-6.71	0	0
4034	-6.71	0	0
4035	-6.71	0	0
4036	-6.71	0	0
4037	-6.71	0	0
4038	-6.71	0	0
4039	-6.71	0	0
4040	-6.71	0	0
4041	-6.71	0	0
4042	-6.71	0	0
4043	-6.71	0	0
4044	-6.71	0	0
4045	-6.71	0	0
4046	-6.71	0	0
4047	-6.71	0	0
4048	-6.71	0	0
4049	-6.71	0	0
4050	-6.71	0	0
4051	-6.71	0	0
4052	-6.71	0	0
4053	-6.71	0	0
4054	-6.71	0	0
4055	-6.71	0	0
4056	-6.71	0	0
4057	-6.71	0	0
4058	-6.71	0	0
4059	-6.71	0	0
4060	-6.71	0	0

4061	-6.71	0	0
4062	-6.71	0	0
4063	-6.71	0	0
4064	-6.71	0	0
4065	-6.71	0	0
4066	-6.71	0	0
4067	-6.71	0	0
4068	-6.71	0	0
4069	-6.71	0	0
4070	-6.71	0	0
4071	-6.71	0	0
4072	-6.71	0	0
4073	-6.71	0	0
4074	-6.71	0	0
4075	-6.71	0	0
4076	-6.71	0	0
4077	-6.71	0	1.642
4078	-6.7095	0.061244	1.642
4079	-6.7074	0.18329	1.642
4080	-6.7028	0.36657	1.642
4081	-6.6946	0.6111	1.642
4082	-6.6818	0.91688	1.642
4083	-6.6582	1.2222	2.176
4084	-6.6216	1.528	2.623
4085	-6.5705	1.8333	3.009
4086	-6.5033	2.1391	3.352
4087	-6.4185	2.4444	3.665
4088	-6.3159	2.7001	3.958
4089	-6.1963	2.9058	4.236
4090	-6.0612	3.0609	4.498
4091	-5.9125	3.1668	4.746
4092	-5.7694	3.2223	4.448

<b>4093</b>	-5.6302	3.2777	4.251
<b>4094</b>	-5.4926	3.3331	4.13
<b>4095</b>	-5.3546	3.389	4.074
<b>4096</b>	-5.2143	3.4444	4.077
<b>4097</b>	-5.0696	3.4999	4.135
<b>4098</b>	-4.9193	3.5111	4.256
<b>4099</b>	-4.7628	3.478	4.447
<b>4100</b>	-4.5996	3.4002	4.715
<b>4101</b>	-4.4296	3.2777	5.064
<b>4102</b>	-4.2534	3.111	5.49
<b>4103</b>	-4.0707	2.9447	6.009
<b>4104</b>	-3.8839	2.7779	6.506
<b>4105</b>	-3.6955	2.6112	6.976
<b>4106</b>	-3.5078	2.4444	7.408
<b>4107</b>	-3.3235	2.2777	7.795
<b>4108</b>	-3.1432	2.1556	8.126
<b>4109</b>	-2.9654	2.0778	8.395
<b>4110</b>	-2.7882	2.0443	8.594
<b>4111</b>	-2.6097	2.0555	8.704
<b>4112</b>	-2.4283	2.1109	8.704
<b>4113</b>	-2.2421	2.1668	8.704
<b>4114</b>	-2.051	2.2222	8.704
<b>4115</b>	-1.8552	2.2777	8.704
<b>4116</b>	-1.6544	2.3335	8.704
<b>4117</b>	-1.4488	2.389	8.704
<b>4118</b>	-1.2392	2.427	8.704
<b>4119</b>	-1.027	2.448	8.704
<b>4120</b>	-0.81367	2.452	8.704
<b>4121</b>	-0.60079	2.4382	8.704
<b>4122</b>	-0.38986	2.4073	8.704
<b>4123</b>	-0.18161	2.3765	8.704
<b>4124</b>	0.023947	2.3456	8.704

<b>4125</b>	0.22682	2.3148	8.704
<b>4126</b>	0.42701	2.2839	8.704
<b>4127</b>	0.62284	2.2146	8.704
<b>4128</b>	0.81099	2.1073	8.704
<b>4129</b>	0.98812	1.9616	8.704
<b>4130</b>	1.1509	1.7779	8.704
<b>4131</b>	1.296	1.5557	8.704
<b>4132</b>	1.4218	1.3335	8.704
<b>4133</b>	1.5282	1.1109	8.704
<b>4134</b>	1.6153	0.88872	8.704
<b>4135</b>	1.683	0.66654	8.704
<b>4136</b>	1.7313	0.44436	8.704
<b>4137</b>	1.7623	0.26688	8.704
<b>4138</b>	1.7797	0.13322	8.704
<b>4139</b>	1.7855	0	8.704
<b>4140</b>	1.7855	0	0
<b>4141</b>	1.7855	0	0
<b>4142</b>	1.7855	0	0
<b>4143</b>	1.7855	0	0
<b>4144</b>	1.7855	0	0
<b>4145</b>	1.7855	0	0
<b>4146</b>	1.7855	0	0
<b>4147</b>	1.7855	0	0
<b>4148</b>	1.7855	0	0
<b>4149</b>	1.7855	0	0
<b>4150</b>	1.7855	0	0
<b>4151</b>	1.7855	0	0
<b>4152</b>	1.7855	0	0
<b>4153</b>	1.7855	0	0
<b>4154</b>	1.7855	0	0
<b>4155</b>	1.7855	0	0
<b>4156</b>	1.7855	0	0

4157	1.7855	0	0
4158	1.7855	0	0
4159	1.7855	0	0
4160	1.7855	0	0
4161	1.7855	0	0
4162	1.7855	0	0
4163	1.7855	0	0
4164	1.7855	0	0
4165	1.7855	0	0
4166	1.7855	0	0
4167	1.7855	0	0
4168	1.7855	0	0
4169	1.7855	0	0
4170	1.7855	0	0
4171	1.7855	0	0
4172	1.7855	0	0
4173	1.7855	0	0
4174	1.7855	0	0
4175	1.7855	0	0
4176	1.7855	0	0
4177	1.7855	0	0
4178	1.7855	0	0
4179	1.7855	0	0
4180	1.7855	0	0
4181	1.7855	0	0
4182	1.7855	0	0
4183	1.7855	0	0
4184	1.7855	0	0
4185	1.7855	0	-1.102
4186	1.785	0.083149	-1.102
4187	1.7837	0.16675	-1.102
4188	1.7813	0.27761	-1.102

4189	1.7776	0.41664	-1.102
4190	1.7725	0.55567	-1.102
4191	1.7658	0.69425	-1.102
4192	1.7576	0.83328	-1.102
4193	1.748	0.97231	-1.102
4194	1.7366	1.1109	-1.129
4195	1.7234	1.3165	-1.128
4196	1.7078	1.5888	-1.104
4197	1.6897	1.9276	-1.065
4198	1.6689	2.3335	-1.014
4199	1.6448	2.8056	-0.972
4200	1.6174	3.2777	-0.935
4201	1.5868	3.7498	-0.907
4202	1.5528	4.2223	-0.887
4203	1.5164	4.6944	-0.853
4204	1.4754	5.1664	-0.866
4205	1.4282	5.4499	-0.925
4206	1.3734	5.5446	-1.032
4207	1.3099	5.4499	-1.191
4208	1.2378	5.1664	-1.393
4209	1.1581	4.6944	-1.652
4210	1.0713	4.2223	-1.982
4211	0.98093	3.7498	-2.303
4212	0.89045	3.2777	-2.611
4213	0.80329	2.8056	-2.902
4214	0.72283	2.3335	-3.168
4215	0.64589	2.0175	-3.574
4216	0.57146	1.8575	-3.88
4217	0.49627	1.8539	-4.09
4218	0.41596	2.0063	-4.2
4219	0.3264	2.3148	-4.184
4220	0.22549	2.6232	-4.126

4221	0.11436	2.9321	-4.039
4222	-0.0058753	3.2406	-3.934
4223	-0.13428	3.5495	-3.82
4224	-0.26197	3.7627	-3.53
4225	-0.38669	3.8816	-3.3
4226	-0.50666	3.9049	-3.118
4227	-0.62028	3.8334	-2.973
4228	-0.7268	3.6666	-2.877
4229	-0.82673	3.4999	-2.825
4230	-0.92125	3.3331	-2.803
4231	-1.0112	3.1668	-2.804
4232	-1.0969	3.0001	-2.816
4233	-1.1784	2.8333	-2.83
4234	-1.2553	2.6501	-2.843
4235	-1.3272	2.4498	-2.854
4236	-1.3934	2.2334	-2.865
4237	-1.4535	2.0001	-2.873
4238	-1.5068	1.7502	-2.88
4239	-1.5531	1.4998	-2.885
4240	-1.5923	1.2499	-2.885
4241	-1.6243	1	-2.885
4242	-1.6492	0.75013	-2.885
4243	-1.667	0.49979	-2.885
4244	-1.6784	0.29996	-2.885
4245	-1.6848	0.15021	-2.885
4246	-1.6877	0.050068	-2.885
4247	-1.6884	0	-2.885
4248	-1.6884	0	0
4249	-1.6884	0	0
4250	-1.6884	0	0
4251	-1.6884	0	0
4252	-1.6884	0	0

4253	-1.6884	0	0
4254	-1.6884	0	0
4255	-1.6884	0	0
4256	-1.6884	0	0
4257	-1.6884	0	0
4258	-1.6884	0	0
4259	-1.6884	0	0
4260	-1.6884	0	0
4261	-1.6884	0	0
4262	-1.6884	0	0
4263	-1.6884	0	0
4264	-1.6884	0	0
4265	-1.6884	0	0
4266	-1.6884	0	0
4267	-1.6884	0	0
4268	-1.6884	0	0
4269	-1.6884	0	0
4270	-1.6884	0	0
4271	-1.6884	0	0
4272	-1.6884	0	0
4273	-1.6884	0	0
4274	-1.6884	0	0
4275	-1.6884	0	0
4276	-1.6884	0	0
4277	-1.6884	0	0
4278	-1.6884	0	0
4279	-1.6884	0	0
4280	-1.6884	0	0
4281	-1.6884	0	0
4282	-1.6884	0	0
4283	-1.6884	0	0
4284	-1.6884	0	0

4285	-1.6884	0	0
4286	-1.6884	0	0
4287	-1.6884	0	0
4288	-1.6884	0	0
4289	-1.6884	0	0
4290	-1.6884	0	0
4291	-1.6884	0	0
4292	-1.6884	0	0
4293	-1.6884	0	0
4294	-1.6884	0.055433	0
4295	-1.6884	0.16675	0
4296	-1.6883	0.33349	0
4297	-1.6881	0.55567	0
4298	-1.6879	0.83328	0
4299	-1.6875	1.1109	0
4300	-1.6871	1.389	0
4301	-1.6865	1.6666	0
4302	-1.6859	1.9446	0
4303	-1.6852	2.2222	0
4304	-1.6843	2.5946	0
4305	-1.6833	3.0609	0
4306	-1.6822	3.6224	0
4307	-1.6808	4.2777	0
4308	-1.6791	5.0279	0
4309	-1.6772	5.7775	0
4310	-1.6751	6.5277	0
4311	-1.6726	7.2778	0
4312	-1.67	8.0279	0
4313	-1.667	8.7776	0
4314	-1.6638	9.3999	0
4315	-1.6604	9.8943	0
4316	-1.6569	10.261	0

4317	-1.6532	10.5	0
4318	-1.6495	10.611	0
4319	-1.6458	10.722	0
4320	-1.642	10.833	0
4321	-1.6381	10.944	0
4322	-1.6343	11.056	0
4323	-1.6304	11.167	0
4324	-1.6265	11.111	0
4325	-1.6226	10.889	0
4326	-1.6188	10.5	0
4327	-1.6152	9.9444	0
4328	-1.6119	9.222	0
4329	-1.6087	8.5	0
4330	-1.6059	7.7776	0
4331	-1.6033	7.0556	0
4332	-1.6009	6.3332	0
4333	-1.5988	5.6112	0
4334	-1.5969	5.0502	0
4335	-1.5952	4.6501	0
4336	-1.5937	4.4109	0
4337	-1.5921	4.3332	0
4338	-1.5906	4.4168	0
4339	-1.589	4.4999	0
4340	-1.5874	4.5835	0
4341	-1.5858	4.6667	0
4342	-1.5841	4.7498	0
4343	-1.5824	4.8334	0
4344	-1.5808	4.7999	0
4345	-1.5791	4.6501	0
4346	-1.5775	4.3832	0
4347	-1.576	4.0001	0
4348	-1.5747	3.4999	0

4349	-1.5736	3.0001	0
4350	-1.5726	2.4998	0
4351	-1.5718	2.0001	0
4352	-1.5712	1.4998	0
4353	-1.5708	1	0
4354	-1.5705	0.59993	0
4355	-1.5703	0.29996	0
4356	-1.5702	0.10014	0
4357	-1.5702	0	0
4358	-1.5702	0	0
4359	-1.5702	0	0
4360	-1.5702	0	0
4361	-1.5702	0	0
4362	-1.5702	0	0
4363	-1.5702	0	0
4364	-1.5702	0	0
4365	-1.5702	0	0
4366	-1.5702	0	0
4367	-1.5702	0	0
4368	-1.5702	0	0
4369	-1.5702	0	0
4370	-1.5702	0	0
4371	-1.5702	0	0
4372	-1.5702	0	0
4373	-1.5702	0	0
4374	-1.5702	0	0
4375	-1.5702	0	0
4376	-1.5702	0	0
4377	-1.5702	0	0
4378	-1.5702	0	0
4379	-1.5702	0	0
4380	-1.5702	0	0

4381	-1.5702	0	0
4382	-1.5702	0	0
4383	-1.5702	0	0
4384	-1.5702	0	0
4385	-1.5702	0	0
4386	-1.5702	0	0
4387	-1.5702	0	0
4388	-1.5702	0	0
4389	-1.5702	0	0
4390	-1.5702	0	0
4391	-1.5702	0	0
4392	-1.5702	0	0
4393	-1.5702	0	0
4394	-1.5702	0	0
4395	-1.5702	0	0
4396	-1.5702	0	0
4397	-1.5702	0	0
4398	-1.5702	0	0
4399	-1.5702	0	0
4400	-1.5702	0	0
4401	-1.5702	0	0
4402	-1.5702	0	0
4403	-1.5702	0	-5.683
4404	-1.574	0.13322	-5.683
4405	-1.5853	0.26688	-5.683
4406	-1.6053	0.44436	-5.683
4407	-1.6366	0.66654	-5.683
4408	-1.6805	0.88872	-5.683
4409	-1.7369	1.1109	-5.683
4410	-1.7981	1.3335	-5.052
4411	-1.8614	1.5557	-4.42
4412	-1.9239	1.7779	-3.789

4413	-1.9836	2.0501	-3.157
4414	-2.0387	2.372	-2.526
4415	-2.0862	2.7444	-1.894
4416	-2.1225	3.1668	-1.263
4417	-2.1428	3.6389	-0.631
4418	-2.1414	4.111	0
4419	-2.1399	4.5835	0
4420	-2.1382	5.0556	0
4421	-2.1363	5.5276	0
4422	-2.1343	6.0002	0
4423	-2.1322	6.2389	0
4424	-2.13	6.2443	0
4425	-2.1278	6.0167	0
4426	-2.1258	5.5554	0
4427	-2.1239	4.8611	0
4428	-2.1224	4.1669	0
4429	-2.121	3.4722	0
4430	-2.1199	2.7779	0
4431	-2.1191	2.0832	0
4432	-2.1185	1.389	0
4433	-2.118	0.91688	0
4434	-2.1178	0.66654	0
4435	-2.1175	0.63882	0
4436	-2.1173	0.83328	0
4437	-2.1169	1.2499	0
4438	-2.1164	1.6666	0
4439	-2.1157	2.0832	0
4440	-2.1149	2.4998	0
4441	-2.114	2.9165	0
4442	-2.1129	3.3331	0
4443	-2.1116	3.7332	0
4444	-2.1103	4.1168	0

4445	-2.1088	4.4834	0
4446	-2.1071	4.8334	0
4447	-2.1054	5.1664	0
4448	-2.1035	5.4999	0
4449	-2.1015	5.8334	0
4450	-2.0994	6.1665	0
4451	-2.0972	6.5	0
4452	-2.0948	6.8335	0
4453	-2.0923	7.1611	0
4454	-2.0898	7.4834	0
4455	-2.0871	7.8	0
4456	-2.0843	8.1111	0
4457	-2.0814	8.4169	0
4458	-2.0784	8.7222	0
4459	-2.0753	9.028	0
4460	-2.072	9.3333	0
4461	-2.0687	9.6391	0
4462	-2.0652	9.9444	0
4463	-2.0617	10.089	0
4464	-2.0582	10.072	0
4465	-2.0547	9.8943	0
4466	-2.0513	9.5555	0
4467	-2.048	9.0557	0
4468	-2.0449	8.5555	0
4469	-2.042	8.0557	0
4470	-2.0392	7.5554	0
4471	-2.0366	7.0556	0
4472	-2.0343	6.5554	0
4473	-2.032	6.2443	0
4474	-2.0298	6.1222	0
4475	-2.0277	6.1888	0
4476	-2.0254	6.4445	0

4477	-2.0231	6.8889	0
4478	-2.0206	7.3332	0
4479	-2.0179	7.7776	0
4480	-2.0151	8.2224	0
4481	-2.0122	8.6668	0
4482	-2.009	9.1111	0
4483	-2.0058	9.3668	0
4484	-2.0025	9.4334	0
4485	-1.9992	9.3109	0
4486	-1.996	8.9998	0
4487	-1.9929	8.5	0
4488	-1.99	7.9998	0
4489	-1.9873	7.5	0
4490	-1.9847	7.0002	0
4491	-1.9823	6.5	0
4492	-1.9802	6.0002	0
4493	-1.9781	5.7002	0
4494	-1.9761	5.6001	0
4495	-1.9741	5.7002	0
4496	-1.9721	6.0002	0
4497	-1.9699	6.5	0
4498	-1.9675	7.0002	0
4499	-1.9649	7.5	0
4500	-1.9622	7.9998	0
4501	-1.9593	8.5	0
4502	-1.9562	8.9998	0
4503	-1.953	9.4616	0
4504	-1.9496	9.8849	0
4505	-1.9461	10.27	0
4506	-1.9424	10.617	0
4507	-1.9386	10.926	0
4508	-1.9347	11.235	0

4509	-1.9307	11.543	0
4510	-1.9266	11.852	0
4511	-1.9224	12.16	0
4512	-1.9181	12.324	0
4513	-1.9137	12.343	0
4514	-1.9094	12.216	0
4515	-1.9052	11.944	0
4516	-1.901	11.528	0
4517	-1.897	11.111	0
4518	-1.8932	10.695	0
4519	-1.8895	10.278	0
4520	-1.886	9.8613	0
4521	-1.8826	9.4446	0
4522	-1.8794	8.9944	0
4523	-1.8763	8.5112	0
4524	-1.8734	7.9944	0
4525	-1.8707	7.4446	0
4526	-1.8681	6.8612	0
4527	-1.8658	6.2778	0
4528	-1.8637	5.6944	0
4529	-1.8618	5.111	0
4530	-1.8601	4.5276	0
4531	-1.8586	3.9442	0
4532	-1.8573	3.461	0
4533	-1.8562	3.0779	0
4534	-1.8552	2.7944	0
4535	-1.8542	2.6112	0
4536	-1.8533	2.5276	0
4537	-1.8524	2.4444	0
4538	-1.8516	2.3613	0
4539	-1.8508	2.2777	0
4540	-1.85	2.1945	0

4541	-1.8492	2.1109	0
4542	-1.8485	2.0667	0
4543	-1.8478	2.0613	0
4544	-1.847	2.0944	0
4545	-1.8463	2.1668	0
4546	-1.8455	2.2777	0
4547	-1.8447	2.389	0
4548	-1.8438	2.4998	0
4549	-1.8429	2.6112	0
4550	-1.842	2.722	0
4551	-1.841	2.8333	0
4552	-1.84	2.9277	0
4553	-1.839	3.0054	0
4554	-1.8379	3.0667	0
4555	-1.8368	3.111	0
4556	-1.8357	3.1387	0
4557	-1.8346	3.1668	0
4558	-1.8335	3.1945	0
4559	-1.8324	3.2223	0
4560	-1.8312	3.25	0
4561	-1.8301	3.2777	0
4562	-1.8289	3.3443	0
4563	-1.8277	3.4498	0
4564	-1.8265	3.5946	0
4565	-1.8252	3.7779	0
4566	-1.8238	4.0001	0
4567	-1.8224	4.2223	0
4568	-1.8208	4.4445	0
4569	-1.8192	4.6667	0
4570	-1.8176	4.8888	0
4571	-1.8158	5.111	0
4572	-1.814	5.2389	0

4573	-1.8121	5.2724	0
4574	-1.8103	5.2111	0
4575	-1.8085	5.0556	0
4576	-1.8068	4.8057	0
4577	-1.8051	4.5553	0
4578	-1.8035	4.3054	0
4579	-1.8021	4.0555	0
4580	-1.8007	3.8057	0
4581	-1.7994	3.5558	0
4582	-1.7982	3.4109	0
4583	-1.797	3.372	0
4584	-1.7958	3.4391	0
4585	-1.7945	3.6112	0
4586	-1.7932	3.8888	0
4587	-1.7918	4.1669	0
4588	-1.7903	4.4445	0
4589	-1.7887	4.7221	0
4590	-1.787	5.0001	0
4591	-1.7852	5.2778	0
4592	-1.7833	5.4999	0
4593	-1.7813	5.6667	0
4594	-1.7793	5.7775	0
4595	-1.7773	5.8334	0
4596	-1.7752	5.8334	0
4597	-1.7732	5.8334	0
4598	-1.7711	5.8334	0
4599	-1.7691	5.8334	0
4600	-1.767	5.8334	0
4601	-1.765	5.8334	0
4602	-1.7629	5.7167	0
4603	-1.761	5.4834	0
4604	-1.7591	5.1334	0

<b>4605</b>	-1.7574	4.6667	0
<b>4606</b>	-1.7558	4.0833	0
<b>4607</b>	-1.7545	3.4999	0
<b>4608</b>	-1.7534	2.9165	0
<b>4609</b>	-1.7524	2.3335	0
<b>4610</b>	-1.7517	1.7502	0
<b>4611</b>	-1.7512	1.1668	0
<b>4612</b>	-1.7509	0.7555	0
<b>4613</b>	-1.7507	0.51678	0
<b>4614</b>	-1.7505	0.45017	0
<b>4615</b>	-1.7503	0.55567	0
<b>4616</b>	-1.7501	0.83328	0
<b>4617</b>	-1.7497	1.1109	0
<b>4618</b>	-1.7493	1.389	0
<b>4619</b>	-1.7487	1.6666	0
<b>4620</b>	-1.7481	1.9446	0
<b>4621</b>	-1.7474	2.2222	0
<b>4622</b>	-1.7466	2.4556	0
<b>4623</b>	-1.7457	2.6442	0
<b>4624</b>	-1.7447	2.7891	0
<b>4625</b>	-1.7437	2.8888	0
<b>4626</b>	-1.7427	2.9447	0
<b>4627</b>	-1.7416	3.0001	0
<b>4628</b>	-1.7406	3.0555	0
<b>4629</b>	-1.7395	3.111	0
<b>4630</b>	-1.7384	3.1668	0
<b>4631</b>	-1.7373	3.2223	0
<b>4632</b>	-1.7361	3.2612	0
<b>4633</b>	-1.735	3.2835	0
<b>4634</b>	-1.7338	3.2889	0
<b>4635</b>	-1.7327	3.2777	0
<b>4636</b>	-1.7315	3.25	0

4637	-1.7304	3.2223	0
4638	-1.7292	3.1945	0
4639	-1.7281	3.1668	0
4640	-1.727	3.1387	0
4641	-1.7259	3.111	0
4642	-1.7248	3.0828	0
4643	-1.7238	3.0537	0
4644	-1.7227	3.0242	0
4645	-1.7217	2.9938	-0.001
4646	-1.7206	2.963	-0.001
4647	-1.7196	2.9321	-0.001
4648	-1.7186	2.9013	-0.001
4649	-1.7177	2.8704	-0.002
4650	-1.7167	2.8396	-0.002
4651	-1.7158	2.8646	-0.002
4652	-1.7148	2.9464	-0.002
4653	-1.7139	3.0841	-0.003
4654	-1.7128	3.2777	-0.003
4655	-1.7117	3.5276	-0.003
4656	-1.7106	3.7779	-0.003
4657	-1.7093	4.0278	-0.004
4658	-1.7081	4.2777	-0.004
4659	-1.7067	4.5276	-0.004
4660	-1.7053	4.778	-0.005
4661	-1.7038	5.039	-0.006
4662	-1.7024	5.3113	-0.007
4663	-1.7009	5.5943	-0.008
4664	-1.6994	5.8889	-0.009
4665	-1.6979	6.1946	-0.011
4666	-1.6965	6.5	-0.012
4667	-1.6951	6.8057	-0.014
4668	-1.6937	7.1111	-0.015

4669	-1.6923	7.4168	-0.016
4670	-1.691	7.7222	-0.018
4671	-1.6897	7.9998	-0.019
4672	-1.6885	8.2501	-0.02
4673	-1.6872	8.4723	-0.02
4674	-1.686	8.6668	-0.021
4675	-1.6848	8.8335	-0.022
4676	-1.6838	8.9998	-0.023
4677	-1.6827	9.1666	-0.023
4678	-1.6816	9.3333	-0.024
4679	-1.6806	9.5	-0.024
4680	-1.6796	9.6668	-0.025
4681	-1.6787	9.7835	-0.026
4682	-1.6779	9.8501	-0.027
4683	-1.6772	9.8666	-0.028
4684	-1.6766	9.8331	-0.029
4685	-1.6761	9.7499	-0.03
4686	-1.6757	9.6668	-0.031
4687	-1.6755	9.5832	-0.033
4688	-1.6754	9.5	-0.034
4689	-1.6753	9.4165	-0.035
4690	-1.6754	9.3333	-0.036
4691	-1.6755	9.3056	-0.036
4692	-1.6757	9.3333	-0.037
4693	-1.6758	9.4165	-0.037
4694	-1.6759	9.5555	-0.036
4695	-1.676	9.7499	-0.036
4696	-1.676	9.9444	-0.035
4697	-1.6759	10.139	-0.034
4698	-1.6757	10.333	-0.033
4699	-1.6753	10.528	-0.032
4700	-1.6749	10.722	-0.031

<b>4701</b>	-1.6743	10.847	-0.03
<b>4702</b>	-1.6738	10.903	-0.03
<b>4703</b>	-1.6731	10.89	-0.029
<b>4704</b>	-1.6723	10.808	-0.028
<b>4705</b>	-1.6714	10.657	-0.027
<b>4706</b>	-1.6706	10.505	-0.027
<b>4707</b>	-1.6696	10.353	-0.026
<b>4708</b>	-1.6686	10.202	-0.025
<b>4709</b>	-1.6675	10.05	-0.024
<b>4710</b>	-1.6663	9.8988	-0.024
<b>4711</b>	-1.6651	9.7473	-0.023
<b>4712</b>	-1.6639	9.5707	-0.022
<b>4713</b>	-1.6626	9.3686	-0.022
<b>4714</b>	-1.6613	9.1415	-0.021
<b>4715</b>	-1.6599	8.8889	-0.02
<b>4716</b>	-1.6586	8.6109	-0.02
<b>4717</b>	-1.6573	8.3333	-0.019
<b>4718</b>	-1.6558	8.0557	-0.018
<b>4719</b>	-1.6545	7.7776	-0.018
<b>4720</b>	-1.6531	7.5	-0.017
<b>4721</b>	-1.6517	7.2224	-0.016
<b>4722</b>	-1.6503	7.061	-0.016
<b>4723</b>	-1.6489	7.0167	-0.015
<b>4724</b>	-1.6474	7.0887	-0.014
<b>4725</b>	-1.6458	7.2778	-0.013
<b>4726</b>	-1.6441	7.5831	-0.012
<b>4727</b>	-1.6422	7.8889	-0.011
<b>4728</b>	-1.6402	8.1942	-0.01
<b>4729</b>	-1.638	8.5	-0.009
<b>4730</b>	-1.6357	8.8053	-0.008
<b>4731</b>	-1.6332	9.1111	-0.007
<b>4732</b>	-1.6305	9.3945	-0.007

<b>4733</b>	-1.6279	9.6556	-0.007
<b>4734</b>	-1.6251	9.8943	-0.007
<b>4735</b>	-1.6223	10.111	-0.007
<b>4736</b>	-1.6194	10.306	-0.007
<b>4737</b>	-1.6165	10.5	-0.007
<b>4738</b>	-1.6135	10.695	-0.007
<b>4739</b>	-1.6105	10.889	-0.007
<b>4740</b>	-1.6074	11.083	-0.007
<b>4741</b>	-1.6042	11.278	-0.007
<b>4742</b>	-1.601	11.472	-0.007
<b>4743</b>	-1.5976	11.667	-0.006
<b>4744</b>	-1.5942	11.861	-0.006
<b>4745</b>	-1.5907	12.055	-0.006
<b>4746</b>	-1.5872	12.25	-0.006
<b>4747</b>	-1.5835	12.444	-0.005
<b>4748</b>	-1.5797	12.639	-0.005
<b>4749</b>	-1.5758	12.833	-0.005
<b>4750</b>	-1.5718	13.028	-0.004
<b>4751</b>	-1.5677	13.222	-0.004
<b>4752</b>	-1.5636	13.389	-0.004
<b>4753</b>	-1.5592	13.528	-0.003
<b>4754</b>	-1.5549	13.639	-0.003
<b>4755</b>	-1.5505	13.722	-0.003
<b>4756</b>	-1.5459	13.778	-0.002
<b>4757</b>	-1.5413	13.833	-0.002
<b>4758</b>	-1.5367	13.889	-0.002
<b>4759</b>	-1.532	13.945	-0.001
<b>4760</b>	-1.5272	14	-0.001
<b>4761</b>	-1.5224	14.055	-0.001
<b>4762</b>	-1.5176	14.094	-0.001
<b>4763</b>	-1.5128	14.117	-0.001
<b>4764</b>	-1.5078	14.122	0

<b>4765</b>	-1.5029	14.111	0
<b>4766</b>	-1.4979	14.083	0
<b>4767</b>	-1.493	14.055	0
<b>4768</b>	-1.488	14.028	0
<b>4769</b>	-1.4831	14	0
<b>4770</b>	-1.4782	13.972	0
<b>4771</b>	-1.4734	13.945	-0.001
<b>4772</b>	-1.4687	13.889	-0.001
<b>4773</b>	-1.4639	13.805	-0.001
<b>4774</b>	-1.4592	13.695	-0.001
<b>4775</b>	-1.4546	13.556	-0.001
<b>4776</b>	-1.45	13.389	-0.001
<b>4777</b>	-1.4454	13.222	-0.001
<b>4778</b>	-1.441	13.055	-0.001
<b>4779</b>	-1.4365	12.889	-0.001
<b>4780</b>	-1.4321	12.722	-0.001
<b>4781</b>	-1.428	12.556	-0.002
<b>4782</b>	-1.4238	12.405	-0.002
<b>4783</b>	-1.4197	12.272	-0.002
<b>4784</b>	-1.4157	12.155	-0.002
<b>4785</b>	-1.4117	12.055	-0.002
<b>4786</b>	-1.4077	11.972	-0.002
<b>4787</b>	-1.4037	11.889	-0.002
<b>4788</b>	-1.3998	11.805	-0.002
<b>4789</b>	-1.3959	11.722	-0.002
<b>4790</b>	-1.392	11.639	-0.002
<b>4791</b>	-1.3882	11.556	-0.002
<b>4792</b>	-1.3845	11.341	-0.003
<b>4793</b>	-1.3809	10.995	-0.003
<b>4794</b>	-1.3774	10.517	-0.003
<b>4795</b>	-1.3741	9.9073	-0.002
<b>4796</b>	-1.3709	9.1666	-0.002

<b>4797</b>	-1.368	8.4258	-0.002
<b>4798</b>	-1.3653	7.6851	-0.002
<b>4799</b>	-1.3629	6.9443	-0.002
<b>4800</b>	-1.3607	6.2036	-0.002
<b>4801</b>	-1.3587	5.6443	-0.002
<b>4802</b>	-1.3569	5.2666	-0.002
<b>4803</b>	-1.3552	5.0703	-0.002
<b>4804</b>	-1.3535	5.0556	-0.002
<b>4805</b>	-1.3518	5.2223	-0.002
<b>4806</b>	-1.35	5.3891	-0.001
<b>4807</b>	-1.3481	5.5554	-0.001
<b>4808</b>	-1.3462	5.7221	-0.001
<b>4809</b>	-1.3442	5.8889	-0.001
<b>4810</b>	-1.3421	6.0556	0
<b>4811</b>	-1.34	6.2943	0
<b>4812</b>	-1.3377	6.6055	0
<b>4813</b>	-1.3353	6.989	0
<b>4814</b>	-1.3328	7.4446	0
<b>4815</b>	-1.3301	7.9721	0
<b>4816</b>	-1.3272	8.5	0
<b>4817</b>	-1.3241	9.028	0
<b>4818</b>	-1.3208	9.5555	0
<b>4819</b>	-1.3174	10.083	0
<b>4820</b>	-1.3137	10.611	0
<b>4821</b>	-1.3099	11.022	0
<b>4822</b>	-1.306	11.317	0
<b>4823</b>	-1.302	11.494	0
<b>4824</b>	-1.2979	11.556	0
<b>4825</b>	-1.2939	11.5	0
<b>4826</b>	-1.2898	11.444	0
<b>4827</b>	-1.2858	11.389	0
<b>4828</b>	-1.2818	11.333	0

4829	-1.2779	11.278	0
4830	-1.2739	11.222	0
4831	-1.27	11.039	0
4832	-1.2662	10.728	0
4833	-1.2625	10.289	0
4834	-1.259	9.7222	0
4835	-1.2557	9.028	0
4836	-1.2526	8.3333	0
4837	-1.2498	7.639	0
4838	-1.2472	6.9443	0
4839	-1.2449	6.2501	0
4840	-1.2428	5.5554	0
4841	-1.241	5.0556	0
4842	-1.2393	4.7498	0
4843	-1.2376	4.6389	0
4844	-1.236	4.7221	0
4845	-1.2342	5.0001	0
4846	-1.2324	5.2778	0
4847	-1.2305	5.5554	0
4848	-1.2285	5.8334	0
4849	-1.2264	6.111	0
4850	-1.2242	6.3891	0
4851	-1.2219	6.6555	0
4852	-1.2196	6.9112	0
4853	-1.2171	7.1553	0
4854	-1.2145	7.3887	0
4855	-1.2119	7.6113	0
4856	-1.2092	7.8335	0
4857	-1.2064	8.0557	0
4858	-1.2035	8.2778	0
4859	-1.2006	8.5	0
4860	-1.1975	8.7222	0

4861	-1.1944	8.9779	0
4862	-1.1912	9.2667	0
4863	-1.1879	9.589	0
4864	-1.1845	9.9444	0
4865	-1.1809	10.333	0
4866	-1.1772	10.722	0
4867	-1.1734	11.111	0
4868	-1.1694	11.5	0
4869	-1.1653	11.889	0
4870	-1.161	12.278	0
4871	-1.1567	12.589	0
4872	-1.1522	12.822	0
4873	-1.1477	12.978	0
4874	-1.1431	13.055	0
4875	-1.1385	13.055	0
4876	-1.1339	13.055	0
4877	-1.1293	13.055	0
4878	-1.1247	13.055	0
4879	-1.1201	13.055	0
4880	-1.1155	13.055	0
4881	-1.1109	13.045	0
4882	-1.1064	13.022	0
4883	-1.1018	12.989	0
4884	-1.0972	12.944	0
4885	-1.0927	12.889	0
4886	-1.0882	12.833	0
4887	-1.0837	12.778	0
4888	-1.0792	12.722	0
4889	-1.0747	12.666	0
4890	-1.0703	12.611	0
4891	-1.0659	12.578	0
4892	-1.0614	12.567	0

<b>4893</b>	-1.057	12.578	0
<b>4894</b>	-1.0526	12.611	0
<b>4895</b>	-1.0481	12.666	0
<b>4896</b>	-1.0437	12.722	0
<b>4897</b>	-1.0392	12.778	0
<b>4898</b>	-1.0347	12.833	0
<b>4899</b>	-1.0302	12.889	0
<b>4900</b>	-1.0256	12.944	0
<b>4901</b>	-1.0211	12.995	0
<b>4902</b>	-1.0165	13.039	0
<b>4903</b>	-1.012	13.078	-0.001
<b>4904</b>	-1.0076	13.111	-0.001
<b>4905</b>	-1.0032	13.139	-0.002
<b>4906</b>	-0.99884	13.167	-0.002
<b>4907</b>	-0.99461	13.194	-0.003
<b>4908</b>	-0.99036	13.222	-0.003
<b>4909</b>	-0.98623	13.25	-0.004
<b>4910</b>	-0.9821	13.278	-0.004
<b>4911</b>	-0.97809	13.328	-0.005
<b>4912</b>	-0.97406	13.4	-0.005
<b>4913</b>	-0.97014	13.494	-0.006
<b>4914</b>	-0.96619	13.611	-0.006
<b>4915</b>	-0.9622	13.75	-0.006
<b>4916</b>	-0.95817	13.889	-0.006
<b>4917</b>	-0.95424	14.028	-0.007
<b>4918</b>	-0.95027	14.167	-0.007
<b>4919</b>	-0.94626	14.306	-0.007
<b>4920</b>	-0.94221	14.444	-0.007
<b>4921</b>	-0.93812	14.595	-0.007
<b>4922</b>	-0.93399	14.755	-0.007
<b>4923</b>	-0.92981	14.928	-0.007
<b>4924</b>	-0.92558	15.111	-0.007

4925	-0.9213	15.305	-0.007
4926	-0.91696	15.5	-0.007
4927	-0.91257	15.694	-0.007
4928	-0.90812	15.889	-0.007
4929	-0.90362	16.083	-0.007
4930	-0.89906	16.278	-0.007
4931	-0.89446	16.45	-0.007
4932	-0.88964	16.6	-0.006
4933	-0.88478	16.728	-0.006
4934	-0.87989	16.833	-0.006
4935	-0.8748	16.916	-0.005
4936	-0.86968	17	-0.005
4937	-0.86437	17.083	-0.004
4938	-0.85904	17.167	-0.004
4939	-0.8535	17.25	-0.003
4940	-0.84794	17.333	-0.003
4941	-0.84235	17.425	-0.003
4942	-0.83656	17.524	-0.002
4943	-0.83073	17.631	-0.002
4944	-0.82486	17.747	-0.002
4945	-0.81878	17.87	-0.001
4946	-0.81265	17.994	-0.001
4947	-0.80649	18.117	-0.001
4948	-0.80028	18.241	-0.001
4949	-0.79402	18.364	-0.001
4950	-0.78754	18.505	0
4951	-0.78101	18.662	0
4952	-0.77442	18.836	0
4953	-0.76776	19.028	0
4954	-0.76104	19.185	0
4955	-0.75428	19.292	0
4956	-0.74749	19.347	0

<b>4957</b>	-0.74068	19.352	0
<b>4958</b>	-0.73389	19.305	0
<b>4959</b>	-0.72711	19.259	0
<b>4960</b>	-0.72035	19.206	0
<b>4961</b>	-0.7136	19.144	0
<b>4962</b>	-0.70689	19.076	0
<b>4963</b>	-0.70019	19	0
<b>4964</b>	-0.69353	18.916	0
<b>4965</b>	-0.68689	18.833	0
<b>4966</b>	-0.68028	18.75	0
<b>4967</b>	-0.67371	18.667	0
<b>4968</b>	-0.66716	18.583	0
<b>4969</b>	-0.66064	18.5	0
<b>4970</b>	-0.65415	18.411	0
<b>4971</b>	-0.64769	18.317	0
<b>4972</b>	-0.64127	18.216	0
<b>4973</b>	-0.63488	18.111	0
<b>4974</b>	-0.62854	18	0
<b>4975</b>	-0.62223	17.889	0
<b>4976</b>	-0.61596	17.778	0
<b>4977</b>	-0.60973	17.667	0
<b>4978</b>	-0.60353	17.556	0
<b>4979</b>	-0.59738	17.444	0
<b>4980</b>	-0.59126	17.35	0
<b>4981</b>	-0.58518	17.272	0
<b>4982</b>	-0.57912	17.211	0
<b>4983</b>	-0.57307	17.167	0
<b>4984</b>	-0.56704	17.139	0
<b>4985</b>	-0.56102	17.111	0
<b>4986</b>	-0.55501	17.083	0
<b>4987</b>	-0.54901	17.055	0
<b>4988</b>	-0.54302	17.028	0

<b>4989</b>	-0.53703	17	0
<b>4990</b>	-0.53107	16.941	0
<b>4991</b>	-0.52513	16.85	0
<b>4992</b>	-0.51922	16.728	0
<b>4993</b>	-0.51336	16.627	0
<b>4994</b>	-0.50753	16.548	0
<b>4995</b>	-0.50171	16.521	0
<b>4996</b>	-0.4959	16.548	0
<b>4997</b>	-0.49007	16.627	0
<b>4998</b>	-0.48421	16.706	0
<b>4999</b>	-0.47832	16.786	0
<b>5000</b>	-0.4724	16.877	0
<b>5001</b>	-0.46645	16.98	0
<b>5002</b>	-0.46046	17.095	0
<b>5003</b>	-0.45443	17.222	0
<b>5004</b>	-0.44835	17.361	0
<b>5005</b>	-0.44222	17.5	0
<b>5006</b>	-0.43604	17.639	0
<b>5007</b>	-0.42982	17.778	0
<b>5008</b>	-0.42354	17.916	0
<b>5009</b>	-0.41722	18.055	0
<b>5010</b>	-0.41085	18.187	0
<b>5011</b>	-0.40443	18.313	0
<b>5012</b>	-0.39797	18.431	0
<b>5013</b>	-0.39147	18.541	0
<b>5014</b>	-0.38493	18.646	0
<b>5015</b>	-0.37836	18.75	0
<b>5016</b>	-0.37175	18.854	0
<b>5017</b>	-0.3651	18.959	0
<b>5018</b>	-0.35842	19.069	0
<b>5019</b>	-0.35169	19.187	0
<b>5020</b>	-0.34493	19.29	0

5021	-0.33813	19.378	0
5022	-0.3313	19.45	0
5023	-0.32446	19.5	0
5024	-0.3176	19.528	0
5025	-0.31073	19.555	0
5026	-0.30385	19.583	0
5027	-0.29695	19.611	0
5028	-0.29005	19.639	0
5029	-0.28315	19.667	0
5030	-0.27623	19.678	0
5031	-0.26931	19.672	0
5032	-0.2624	19.65	0
5033	-0.2555	19.611	0
5034	-0.24861	19.555	0
5035	-0.24175	19.5	0
5036	-0.2349	19.444	0
5037	-0.22807	19.389	0
5038	-0.22126	19.333	0
5039	-0.21448	19.278	0
5040	-0.20771	19.233	0
5041	-0.20095	19.2	0
5042	-0.1942	19.178	0
5043	-0.18746	19.167	0
5044	-0.18072	19.167	0
5045	-0.17399	19.167	0
5046	-0.16725	19.167	0
5047	-0.16051	19.167	0
5048	-0.15377	19.167	0
5049	-0.14703	19.167	0
5050	-0.1403	19.128	0
5051	-0.13359	19.05	0
5052	-0.12691	18.933	0

5053	-0.12028	18.778	0
5054	-0.11371	18.583	0
5055	-0.10721	18.389	0
5056	-0.10078	18.195	0
5057	-0.094418	18	0
5058	-0.088123	17.806	0
5059	-0.08172	17.611	0.001
5060	-0.07541	17.289	0.001
5061	-0.06924	16.839	0.001
5062	-0.063256	16.261	0.001
5063	-0.05751	15.516	0.001
5064	-0.052065	14.603	0.001
5065	-0.046957	13.651	0.001
5066	-0.0422	12.659	0.001
5067	-0.037809	11.627	0.001
5068	-0.033792	10.595	0.001
5069	-0.030147	9.5635	0.001
5070	-0.026855	8.6435	0.001
5071	-0.023876	7.8357	0.001
5072	-0.021168	7.1397	0.001
5073	-0.018692	6.5554	0.001
5074	-0.016407	6.0833	0.001
5075	-0.014293	5.6112	0.001
5076	-0.012349	5.1387	0.001
5077	-0.010577	4.6667	0.001
5078	-0.0089745	4.1946	0.001
5079	-0.0075432	3.7221	0.001
5080	-0.0062757	3.2889	0.001
5081	-0.0051577	2.8946	0.001
5082	-0.0041754	2.5387	0.001
5083	-0.0033146	2.2222	0.001
5084	-0.0025613	1.9446	0.001

5085	-0.0019084	1.6666	0.001
5086	-0.001356	1.389	0.001
5087	-0.00090401	1.1109	0.001
5088	-0.00055251	0.83328	0.001
5089	-0.00030139	0.55567	0.001
5090	-0.00014063	0.33349	0.001
5091	-5.02E-05	0.16675	0.001
5092	-1E-05	0.055433	0.001
5093	-1.15E-14	0	0.001
5094	-1.15E-14	0	0
5095	-1.15E-14	0	0
5096	-1.15E-14	0	0
5097	-1.15E-14	0	0
5098	-1.15E-14	0	0
5099	-1.15E-14	0	0
5100	-1.15E-14	0	0
5101	-1.15E-14	0	0
5102	-1.15E-14	0	0
5103	-1.15E-14	0	0
5104	-1.15E-14	0	0
5105	-1.15E-14	0	0
5106	-1.15E-14	0	0
5107	-1.15E-14	0	0
5108	-1.15E-14	0	0
5109	-1.15E-14	0	0
5110	-1.15E-14	0	0
5111	-1.15E-14	0	0
5112	-1.15E-14	0	0
5113	-1.15E-14	0	0
5114	-1.15E-14	0	0
5115	-1.15E-14	0	0
5116	-1.15E-14	0	0

5117	-1.15E-14	0	0
5118	-1.15E-14	0	0
5119	-1.15E-14	0	0
5120	-1.15E-14	0	0
5121	-1.15E-14	0	0
5122	-1.15E-14	0	0
5123	-1.15E-14	0	0
5124	-1.15E-14	0	0
5125	-1.15E-14	0	0
5126	-1.15E-14	0	0
5127	-1.15E-14	0	0
5128	-1.15E-14	0	0
5129	-1.15E-14	0	0
5130	-1.15E-14	0	0
5131	-1.15E-14	0	0
5132	-1.15E-14	0	0
5133	-1.15E-14	0	0
5134	-1.15E-14	0	0
5135	-1.15E-14	0	0
5136	-1.15E-14	0	0
5137	-1.15E-14	0	0
5138	-1.15E-14	0	0
5139	-1.15E-14	0	0
5140	-1.15E-14	0	0
5141	-1.15E-14	0	0
5142	-1.15E-14	0	0
5143	-1.15E-14	0	0
5144	-1.15E-14	0	0
5145	-1.15E-14	0	0
5146	-1.15E-14	0	0
5147	-1.15E-14	0	0
5148	-1.15E-14	0	0

5149	-1.15E-14	0	0
5150	-1.15E-14	0	0
5151	-1.15E-14	0	0
5152	-1.15E-14	0	0
5153	-1.15E-14	0	0
5154	-1.15E-14	0	0
5155	-1.15E-14	0	0
5156	-1.15E-14	0	0
5157	-1.15E-14	0	0
5158	-1.15E-14	0	0
5159	-1.15E-14	0	0
5160	-1.15E-14	0	0
5161	-1.15E-14	0	0
5162	-1.15E-14	0	0
5163	-1.15E-14	0	0
5164	-1.15E-14	0	0
5165	-1.15E-14	0	0
5166	-1.15E-14	0	0
5167	-1.15E-14	0	0
5168	-1.15E-14	0	0
5169	-1.15E-14	0	0
5170	-1.15E-14	0	0
5171	-1.15E-14	0	0
5172	-1.15E-14	0	0
5173	-1.15E-14	0	0
5174	-1.15E-14	0	0
5175	-1.15E-14	0	0
5176	-1.15E-14	0	0
5177	-1.15E-14	0	0
5178	-1.15E-14	0	0
5179	-1.15E-14	0	0
5180	-1.15E-14	0	0

<b>5181</b>	-1.15E-14	0	0
<b>5182</b>	-1.15E-14	0	0
<b>5183</b>	-1.15E-14	0	0