

Comune di **AGUGLIANO**

INDICE

H altitudine casa comunale **203** m min. 27 max 222  
 GG numero gradi giorno della località 2064 (tabelle All. A DPR 26/08/93 n. 412)  
 Zona climatica D  
 ng numero dei giorni del periodo annuale di esercizio degli impianti termici in funzione della zona climatica 166 (tabelle All. A DPR 26/08/93 n. 412)

$$K_p = \frac{P_b + P_{mc}}{P_r} \qquad K_T = \frac{T_r}{T_{mc}} = \frac{288,15}{273,15 \cdot [22 - GG / ng]}$$

**Punti di riconsegna con pressione relativa di misura ≤ 0,025 bar - 25 mbar**

$P_r$  pressione assoluta di riferimento 1,013250 bar  
 $P_b$  pressione barometrica 0,989100 bar  $P_b = 1,01325x (1 - 2,25577 \times 10^{-6} \times H)^{5,2559}$   
 $P_{mc}$  pressione relativa di misura convenzionale 0,020000 bar 20,00 mbar  
 $T_r$  temperatura assoluta di riferimento  
 $T_{mc}$  temperatura assoluta di misura convenzionale

$K_p = 0,995904$        $K_T = 1,019220$

$C = K_p \cdot K_T = 1,015045$

**Punti di riconsegna con pressione relativa di misura > 0,025 bar - 25 mbar**

	limiti fascia altimetrica	<b>27±103</b>	<b>104±222</b>
n	fascia altimetrica superiore	<b>-1</b>	<b>0</b>
$Fa_n^{sup}$	estremo superiore fascia altimetrica	103	303
$Fa_n^{inf}$	estremo inferiore fascia altimetrica	0	104
H	altitudine media per fascia altimetrica	51	203
$P_r$	pressione assoluta di riferimento	1,013250	1,013250
$P_b$	pressione barometrica	1,007138	0,989100
$P_{mc}$	pressione relativa di misura convenzionale	0,027000	0,027000
	$K_T =$	1,019220	

FASCIA ALTIMETRICA	-1		0	
	$K_p$	C	$K_p$	C
26,00	1,019628	1,039225	1,001825	1,021080
27,00	1,020615	1,040231	1,002812	1,022086
28,00	1,021602	1,041237	1,003799	1,023092
29,00	1,022589	1,042243	1,004786	1,024098
30,00	1,023576	1,043249	1,005773	1,025104
31,00	1,024563	1,044255	1,006760	1,026110
32,00	1,025550	1,045261	1,007747	1,027116
33,00	1,026537	1,046267	1,008734	1,028122
34,00	1,027524	1,047273	1,009721	1,029128
35,00	1,028510	1,048278	1,010708	1,030134
36,00	1,029497	1,049284	1,011695	1,031140
37,00	1,030484	1,050290	1,012682	1,032146
38,00	1,031471	1,051296	1,013669	1,033152
39,00	1,032458	1,052302	1,014655	1,034157
40,00	1,033445	1,053308	1,015642	1,035163
41,00	1,034432	1,054314	1,016629	1,036169
42,00	1,035419	1,055320	1,017616	1,037175
43,00	1,036406	1,056326	1,018603	1,038181
44,00	1,037393	1,057332	1,019590	1,039187
45,00	1,038380	1,058338	1,020577	1,040192

46,00	1,039367	1,059344	1,021564	1,041198
47,00	1,040354	1,060350	1,022551	1,042204
48,00	1,041340	1,061355	1,023538	1,043210
49,00	1,042327	1,062361	1,024525	1,044216
50,00	1,043314	1,063366	1,025512	1,045222
51,00	1,044301	1,064372	1,026499	1,046228
52,00	1,045288	1,065378	1,027485	1,047233
53,00	1,046275	1,066384	1,028472	1,048239
54,00	1,047262	1,067390	1,029459	1,049245
55,00	1,048249	1,068396	1,030446	1,050251
56,00	1,049236	1,069402	1,031433	1,051257
57,00	1,050223	1,070408	1,032420	1,052263
58,00	1,051210	1,071414	1,033407	1,053269
59,00	1,052197	1,072420	1,034394	1,054275
60,00	1,053184	1,073426	1,035381	1,055281
61,00	1,054170	1,074431	1,036368	1,056287
62,00	1,055157	1,075437	1,037355	1,057293
63,00	1,056144	1,076443	1,038342	1,058299
64,00	1,057131	1,077449	1,039329	1,059305
65,00	1,058118	1,078455	1,040315	1,060310
66,00	1,059105	1,079461	1,041302	1,061316
67,00	1,060092	1,080467	1,042289	1,062322
68,00	1,061079	1,081473	1,043276	1,063328
69,00	1,062066	1,082479	1,044263	1,064334
70,00	1,063053	1,083485	1,045250	1,065340
71,00	1,064040	1,084491	1,046237	1,066346
72,00	1,065027	1,085497	1,047224	1,067352
73,00	1,066014	1,086503	1,048211	1,068358
74,00	1,067000	1,087508	1,049198	1,069364
75,00	1,067987	1,088514	1,050185	1,070370
76,00	1,068974	1,089520	1,051172	1,071376
77,00	1,069961	1,090526	1,052159	1,072381
78,00	1,070948	1,091532	1,053145	1,073386
79,00	1,071935	1,092538	1,054132	1,074392
80,00	1,072922	1,093544	1,055119	1,075398
81,00	1,073909	1,094550	1,056106	1,076404
82,00	1,074896	1,095556	1,057093	1,077410
83,00	1,075883	1,096561	1,058080	1,078416
84,00	1,076870	1,097567	1,059067	1,079422
85,00	1,077857	1,098573	1,060054	1,080428
86,00	1,078844	1,099579	1,061041	1,081434
87,00	1,079830	1,100584	1,062028	1,082440
88,00	1,080817	1,101590	1,063015	1,083446
89,00	1,081804	1,102596	1,064002	1,084452
90,00	1,082791	1,103602	1,064989	1,085458
91,00	1,083778	1,104608	1,065975	1,086463
92,00	1,084765	1,105614	1,066962	1,087469
93,00	1,085752	1,106620	1,067949	1,088475
94,00	1,086739	1,107626	1,068936	1,089481
95,00	1,087726	1,108632	1,069923	1,090487

96,00	1,088713	1,109638	1,070910	1,091493
97,00	1,089700	1,110644	1,071897	1,092499
98,00	1,090687	1,111650	1,072884	1,093505
99,00	1,091674	1,112656	1,073871	1,094511
100,00	1,092660	1,113661	1,074858	1,095517
101,00	1,093647	1,114667	1,075845	1,096523
102,00	1,094634	1,115673	1,076832	1,097529
103,00	1,095621	1,116679	1,077819	1,098535
104,00	1,096608	1,117685	1,078805	1,099540
105,00	1,097595	1,118691	1,079792	1,100546
106,00	1,098582	1,119697	1,080779	1,101552
107,00	1,099569	1,120703	1,081766	1,102558
108,00	1,100556	1,121709	1,082753	1,103564
109,00	1,101543	1,122715	1,083740	1,104569
110,00	1,102530	1,123721	1,084727	1,105575
111,00	1,103517	1,124727	1,085714	1,106581
112,00	1,104504	1,125733	1,086701	1,107587
113,00	1,105491	1,126739	1,087688	1,108593
114,00	1,106477	1,127743	1,088675	1,109599
115,00	1,107464	1,128749	1,089662	1,110605
116,00	1,108451	1,129755	1,090649	1,111611
117,00	1,109438	1,130761	1,091635	1,112616
118,00	1,110425	1,131767	1,092622	1,113622
119,00	1,111412	1,132773	1,093609	1,114628
120,00	1,112399	1,133779	1,094596	1,115634
121,00	1,113386	1,134785	1,095583	1,116640
122,00	1,114373	1,135791	1,096570	1,117646
123,00	1,115360	1,136797	1,097557	1,118652
124,00	1,116347	1,137803	1,098544	1,119658
125,00	1,117334	1,138809	1,099531	1,120664
126,00	1,118321	1,139815	1,100518	1,121670
127,00	1,119307	1,140820	1,101505	1,122676
128,00	1,120294	1,141826	1,102492	1,123682
129,00	1,121281	1,142832	1,103479	1,124688
130,00	1,122268	1,143838	1,104466	1,125694
131,00	1,123255	1,144844	1,105452	1,126699
132,00	1,124242	1,145850	1,106439	1,127705
133,00	1,125229	1,146856	1,107426	1,128711
134,00	1,126216	1,147862	1,108413	1,129717
135,00	1,127203	1,148868	1,109400	1,130723
136,00	1,128190	1,149874	1,110387	1,131729
137,00	1,129177	1,150880	1,111374	1,132735
138,00	1,130164	1,151886	1,112361	1,133741
139,00	1,131151	1,152892	1,113348	1,134747
140,00	1,132137	1,153897	1,114335	1,135753
141,00	1,133124	1,154903	1,115322	1,136758
142,00	1,134111	1,155909	1,116309	1,137764
143,00	1,135098	1,156915	1,117296	1,138770
144,00	1,136085	1,157921	1,118282	1,139775
145,00	1,137072	1,158927	1,119269	1,140781

146,00	1,138059	1,159932	1,120256	1,141787
147,00	1,139046	1,160938	1,121243	1,142793
148,00	1,140033	1,161944	1,122230	1,143799
149,00	1,141020	1,162950	1,123217	1,144805
150,00	1,142007	1,163956	1,124204	1,145811
151,00	1,142994	1,164962	1,125191	1,146817
152,00	1,143981	1,165968	1,126178	1,147823
153,00	1,144967	1,166973	1,127165	1,148829
154,00	1,145954	1,167979	1,128152	1,149835
155,00	1,146941	1,168985	1,129139	1,150841
156,00	1,147928	1,169991	1,130126	1,151847
157,00	1,148915	1,170997	1,131112	1,152852
158,00	1,149902	1,172003	1,132099	1,153858
159,00	1,150889	1,173009	1,133086	1,154864
160,00	1,151876	1,174015	1,134073	1,155870
161,00	1,152863	1,175021	1,135060	1,156876
162,00	1,153850	1,176027	1,136047	1,157882
163,00	1,154837	1,177033	1,137034	1,158888
164,00	1,155824	1,178039	1,138021	1,159894
165,00	1,156811	1,179045	1,139008	1,160900
166,00	1,157797	1,180050	1,139995	1,161906
167,00	1,158784	1,181056	1,140982	1,162912
168,00	1,159771	1,182062	1,141969	1,163918
169,00	1,160758	1,183068	1,142956	1,164924
170,00	1,161745	1,184074	1,143942	1,165929
171,00	1,162732	1,185080	1,144929	1,166935
172,00	1,163719	1,186086	1,145916	1,167941
173,00	1,164706	1,187092	1,146903	1,168946
174,00	1,165693	1,188098	1,147890	1,169952
175,00	1,166680	1,189104	1,148877	1,170958
176,00	1,167667	1,190110	1,149864	1,171964
177,00	1,168654	1,191116	1,150851	1,172970
178,00	1,169641	1,192122	1,151838	1,173976
179,00	1,170627	1,193126	1,152825	1,174982
180,00	1,171614	1,194132	1,153812	1,175988
181,00	1,172601	1,195138	1,154799	1,176994
182,00	1,173588	1,196144	1,155786	1,178000
183,00	1,174575	1,197150	1,156772	1,179005
184,00	1,175562	1,198156	1,157759	1,180011
185,00	1,176549	1,199162	1,158746	1,181017
186,00	1,177536	1,200168	1,159733	1,182023
187,00	1,178523	1,201174	1,160720	1,183029
188,00	1,179510	1,202180	1,161707	1,184035
189,00	1,180497	1,203186	1,162694	1,185041
190,00	1,181484	1,204192	1,163681	1,186047
191,00	1,182471	1,205198	1,164668	1,187053
192,00	1,183457	1,206203	1,165655	1,188059
193,00	1,184444	1,207209	1,166642	1,189065
194,00	1,185431	1,208215	1,167629	1,190071
195,00	1,186418	1,209221	1,168616	1,191077

196,00	1,187405	1,210227	1,169602	1,192082
197,00	1,188392	1,211233	1,170589	1,193088
198,00	1,189379	1,212239	1,171576	1,194094
199,00	1,190366	1,213245	1,172563	1,195100
200,00	1,191353	1,214251	1,173550	1,196106
201,00	1,192340	1,215257	1,174537	1,197112
202,00	1,193327	1,216263	1,175524	1,198118
203,00	1,194314	1,217269	1,176511	1,199124
204,00	1,195301	1,218275	1,177498	1,200130
205,00	1,196287	1,219280	1,178485	1,201135
206,00	1,197274	1,220286	1,179472	1,202141
207,00	1,198261	1,221292	1,180459	1,203147
208,00	1,199248	1,222298	1,181446	1,204153
209,00	1,200235	1,223304	1,182432	1,205158
210,00	1,201222	1,224309	1,183419	1,206164
211,00	1,202209	1,225315	1,184406	1,207170
212,00	1,203196	1,226321	1,185393	1,208176
213,00	1,204183	1,227327	1,186380	1,209182
214,00	1,205170	1,228333	1,187367	1,210188
215,00	1,206157	1,229339	1,188354	1,211194
216,00	1,207144	1,230345	1,189341	1,212200
217,00	1,208131	1,231351	1,190328	1,213206
218,00	1,209117	1,232356	1,191315	1,214212
219,00	1,210104	1,233362	1,192302	1,215218
220,00	1,211091	1,234368	1,193289	1,216224
221,00	1,212078	1,235374	1,194276	1,217230
222,00	1,213065	1,236380	1,195262	1,218235
223,00	1,214052	1,237386	1,196249	1,219241
224,00	1,215039	1,238392	1,197236	1,220247
225,00	1,216026	1,239398	1,198223	1,221253
226,00	1,217013	1,240404	1,199210	1,222259
227,00	1,218000	1,241410	1,200197	1,223265
228,00	1,218987	1,242416	1,201184	1,224271
229,00	1,219974	1,243422	1,202171	1,225277
230,00	1,220961	1,244428	1,203158	1,226283
231,00	1,221947	1,245433	1,204145	1,227289
232,00	1,222934	1,246439	1,205132	1,228295
233,00	1,223921	1,247445	1,206119	1,229301
234,00	1,224908	1,248451	1,207106	1,230307
235,00	1,225895	1,249457	1,208092	1,231312
236,00	1,226882	1,250463	1,209079	1,232317
237,00	1,227869	1,251469	1,210066	1,233323
238,00	1,228856	1,252475	1,211053	1,234329
239,00	1,229843	1,253481	1,212040	1,235335
240,00	1,230830	1,254487	1,213027	1,236341
241,00	1,231817	1,255493	1,214014	1,237347
242,00	1,232804	1,256498	1,215001	1,238353
243,00	1,233791	1,257504	1,215988	1,239359
244,00	1,234777	1,258509	1,216975	1,240365
245,00	1,235764	1,259515	1,217962	1,241371

246,00	1,236751	1,260521	1,218949	1,242377
247,00	1,237738	1,261527	1,219936	1,243383
248,00	1,238725	1,262533	1,220922	1,244388
249,00	1,239712	1,263539	1,221909	1,245394
250,00	1,240699	1,264545	1,222896	1,246400
251,00	1,241686	1,265551	1,223883	1,247406
252,00	1,242673	1,266557	1,224870	1,248412
253,00	1,243660	1,267563	1,225857	1,249418
254,00	1,244647	1,268569	1,226844	1,250424
255,00	1,245634	1,269575	1,227831	1,251430
256,00	1,246621	1,270581	1,228818	1,252436
257,00	1,247607	1,271586	1,229805	1,253442
258,00	1,248594	1,272592	1,230792	1,254448
259,00	1,249581	1,273598	1,231779	1,255454
260,00	1,250568	1,274604	1,232766	1,256460
261,00	1,251555	1,275610	1,233752	1,257465
262,00	1,252542	1,276616	1,234739	1,258471
263,00	1,253529	1,277622	1,235726	1,259477
264,00	1,254516	1,278628	1,236713	1,260483
265,00	1,255503	1,279634	1,237700	1,261489
266,00	1,256490	1,280640	1,238687	1,262495
267,00	1,257477	1,281646	1,239674	1,263501
268,00	1,258464	1,282652	1,240661	1,264507
269,00	1,259451	1,283658	1,241648	1,265512
270,00	1,260437	1,284663	1,242635	1,266518
271,00	1,261424	1,285669	1,243622	1,267524
272,00	1,262411	1,286675	1,244609	1,268530
273,00	1,263398	1,287681	1,245596	1,269536
274,00	1,264385	1,288686	1,246582	1,270541
275,00	1,265372	1,289692	1,247569	1,271547
276,00	1,266359	1,290698	1,248556	1,272553
277,00	1,267346	1,291704	1,249543	1,273559
278,00	1,268333	1,292710	1,250530	1,274565
279,00	1,269320	1,293716	1,251517	1,275571
280,00	1,270307	1,294722	1,252504	1,276577
281,00	1,271294	1,295728	1,253491	1,277583
282,00	1,272281	1,296734	1,254478	1,278589
283,00	1,273267	1,297739	1,255465	1,279595
284,00	1,274254	1,298745	1,256452	1,280601
285,00	1,275241	1,299751	1,257439	1,281607
286,00	1,276228	1,300757	1,258426	1,282613
287,00	1,277215	1,301763	1,259412	1,283618
288,00	1,278202	1,302769	1,260399	1,284624
289,00	1,279189	1,303775	1,261386	1,285630
290,00	1,280176	1,304781	1,262373	1,286636
291,00	1,281163	1,305787	1,263360	1,287642
292,00	1,282150	1,306793	1,264347	1,288648
293,00	1,283137	1,307799	1,265334	1,289654
294,00	1,284124	1,308805	1,266321	1,290660
295,00	1,285111	1,309811	1,267308	1,291666

296,00	1,286097	1,310816	1,268295	1,292672
297,00	1,287084	1,311822	1,269282	1,293678
298,00	1,288071	1,312828	1,270269	1,294684
299,00	1,289058	1,313834	1,271256	1,295690
300,00	1,290045	1,314840	1,272242	1,296694
301,00	1,291032	1,315846	1,273229	1,297700
302,00	1,292019	1,316852	1,274216	1,298706
303,00	1,293006	1,317858	1,275203	1,299712
304,00	1,293993	1,318864	1,276190	1,300718
305,00	1,294980	1,319870	1,277177	1,301724
306,00	1,295967	1,320875	1,278164	1,302730
307,00	1,296954	1,321881	1,279151	1,303736
308,00	1,297941	1,322887	1,280138	1,304742
309,00	1,298927	1,323892	1,281125	1,305748
310,00	1,299914	1,324898	1,282112	1,306754
311,00	1,300901	1,325904	1,283099	1,307760
312,00	1,301888	1,326910	1,284086	1,308766
313,00	1,302875	1,327916	1,285072	1,309771
314,00	1,303862	1,328922	1,286059	1,310777
315,00	1,304849	1,329928	1,287046	1,311783
316,00	1,305836	1,330934	1,288033	1,312789
317,00	1,306823	1,331940	1,289020	1,313795
318,00	1,307810	1,332946	1,290007	1,314801
319,00	1,308797	1,333952	1,290994	1,315807
320,00	1,309784	1,334958	1,291981	1,316813
321,00	1,310771	1,335964	1,292968	1,317819
322,00	1,311757	1,336969	1,293955	1,318825
323,00	1,312744	1,337975	1,294942	1,319831
324,00	1,313731	1,338981	1,295929	1,320837
325,00	1,314718	1,339987	1,296916	1,321843
326,00	1,315705	1,340993	1,297902	1,322848
327,00	1,316692	1,341999	1,298889	1,323854
328,00	1,317679	1,343005	1,299876	1,324860
329,00	1,318666	1,344011	1,300863	1,325866
330,00	1,319653	1,345017	1,301850	1,326872
331,00	1,320640	1,346023	1,302837	1,327878
332,00	1,321627	1,347029	1,303824	1,328883
333,00	1,322614	1,348035	1,304811	1,329889
334,00	1,323601	1,349041	1,305798	1,330895
335,00	1,324587	1,350046	1,306785	1,331901
336,00	1,325574	1,351052	1,307772	1,332907
337,00	1,326561	1,352058	1,308759	1,333913
338,00	1,327548	1,353063	1,309746	1,334919
339,00	1,328535	1,354069	1,310732	1,335924
340,00	1,329522	1,355075	1,311719	1,336930
341,00	1,330509	1,356081	1,312706	1,337936
342,00	1,331496	1,357087	1,313693	1,338942
343,00	1,332483	1,358093	1,314680	1,339948
344,00	1,333470	1,359099	1,315667	1,340954
345,00	1,334457	1,360105	1,316654	1,341960

346,00	1,335444	1,361111	1,317641	1,342966
347,00	1,336431	1,362117	1,318628	1,343972
348,00	1,337417	1,363122	1,319615	1,344978
349,00	1,338404	1,364128	1,320602	1,345984
350,00	1,339391	1,365134	1,321589	1,346990
351,00	1,340378	1,366140	1,322576	1,347996
352,00	1,341365	1,367146	1,323562	1,349001
353,00	1,342352	1,368152	1,324549	1,350007
354,00	1,343339	1,369158	1,325536	1,351013
355,00	1,344326	1,370164	1,326523	1,352019
356,00	1,345313	1,371170	1,327510	1,353025
357,00	1,346300	1,372176	1,328497	1,354031
358,00	1,347287	1,373182	1,329484	1,355037
359,00	1,348274	1,374188	1,330471	1,356043
360,00	1,349261	1,375194	1,331458	1,357049
361,00	1,350247	1,376199	1,332445	1,358055
362,00	1,351234	1,377205	1,333432	1,359061
363,00	1,352221	1,378211	1,334419	1,360067
364,00	1,353208	1,379217	1,335406	1,361073
365,00	1,354195	1,380223	1,336392	1,362077
366,00	1,355182	1,381229	1,337379	1,363083
367,00	1,356169	1,382235	1,338366	1,364089
368,00	1,357156	1,383241	1,339353	1,365095
369,00	1,358143	1,384247	1,340340	1,366101
370,00	1,359130	1,385252	1,341327	1,367107
371,00	1,360117	1,386258	1,342314	1,368113
372,00	1,361104	1,387264	1,343301	1,369119
373,00	1,362091	1,388270	1,344288	1,370125
374,00	1,363077	1,389275	1,345275	1,371131
375,00	1,364064	1,390281	1,346262	1,372137
376,00	1,365051	1,391287	1,347249	1,373143
377,00	1,366038	1,392293	1,348236	1,374149
378,00	1,367025	1,393299	1,349222	1,375154
379,00	1,368012	1,394305	1,350209	1,376160
380,00	1,368999	1,395311	1,351196	1,377166
381,00	1,369986	1,396317	1,352183	1,378172
382,00	1,370973	1,397323	1,353170	1,379178
383,00	1,371960	1,398329	1,354157	1,380184
384,00	1,372947	1,399335	1,355144	1,381190
385,00	1,373934	1,400341	1,356131	1,382196
386,00	1,374921	1,401347	1,357118	1,383202
387,00	1,375907	1,402352	1,358105	1,384208
388,00	1,376894	1,403358	1,359092	1,385214
389,00	1,377881	1,404364	1,360079	1,386220
390,00	1,378868	1,405370	1,361066	1,387226
391,00	1,379855	1,406376	1,362052	1,388231
392,00	1,380842	1,407382	1,363039	1,389237
393,00	1,381829	1,408388	1,364026	1,390243
394,00	1,382816	1,409394	1,365013	1,391249
395,00	1,383803	1,410400	1,366000	1,392255



396,00	1,384790	1,411406	1,366987	1,393260
397,00	1,385777	1,412412	1,367974	1,394266
398,00	1,386764	1,413418	1,368961	1,395272
399,00	1,387751	1,414424	1,369948	1,396278
400,00	1,388737	1,415429	1,370935	1,397284
401,00	1,389724	1,416434	1,371922	1,398290
402,00	1,390711	1,417440	1,372909	1,399296
403,00	1,391698	1,418446	1,373896	1,400302
404,00	1,392685	1,419452	1,374882	1,401307
405,00	1,393672	1,420458	1,375869	1,402313
406,00	1,394659	1,421464	1,376856	1,403319
407,00	1,395646	1,422470	1,377843	1,404325
408,00	1,396633	1,423476	1,378830	1,405331
409,00	1,397620	1,424482	1,379817	1,406337
410,00	1,398607	1,425488	1,380804	1,407343
411,00	1,399594	1,426494	1,381791	1,408349
412,00	1,400581	1,427500	1,382778	1,409355
413,00	1,401567	1,428505	1,383765	1,410361
414,00	1,402554	1,429511	1,384752	1,411367
415,00	1,403541	1,430517	1,385739	1,412373
416,00	1,404528	1,431523	1,386726	1,413379
417,00	1,405515	1,432529	1,387712	1,414384
418,00	1,406502	1,433535	1,388699	1,415390
419,00	1,407489	1,434541	1,389686	1,416396
420,00	1,408476	1,435547	1,390673	1,417402
421,00	1,409463	1,436553	1,391660	1,418408
422,00	1,410450	1,437559	1,392647	1,419414
423,00	1,411437	1,438565	1,393634	1,420420
424,00	1,412424	1,439571	1,394621	1,421426
425,00	1,413411	1,440577	1,395608	1,422432
426,00	1,414397	1,441582	1,396595	1,423438
427,00	1,415384	1,442588	1,397582	1,424444
428,00	1,416371	1,443594	1,398569	1,425449
429,00	1,417358	1,444600	1,399556	1,426455
430,00	1,418345	1,445606	1,400542	1,427460
431,00	1,419332	1,446612	1,401529	1,428466
432,00	1,420319	1,447618	1,402516	1,429472
433,00	1,421306	1,448624	1,403503	1,430478
434,00	1,422293	1,449629	1,404490	1,431484
435,00	1,423280	1,450635	1,405477	1,432490
436,00	1,424267	1,451641	1,406464	1,433496
437,00	1,425254	1,452647	1,407451	1,434502
438,00	1,426241	1,453653	1,408438	1,435508
439,00	1,427227	1,454658	1,409425	1,436514
440,00	1,428214	1,455664	1,410412	1,437520
441,00	1,429201	1,456670	1,411399	1,438526
442,00	1,430188	1,457676	1,412386	1,439532
443,00	1,431175	1,458682	1,413372	1,440537
444,00	1,432162	1,459688	1,414359	1,441543
445,00	1,433149	1,460694	1,415346	1,442549

446,00	1,434136	1,461700	1,416333	1,443555
447,00	1,435123	1,462706	1,417320	1,444561
448,00	1,436110	1,463712	1,418307	1,445567
449,00	1,437097	1,464718	1,419294	1,446573
450,00	1,438084	1,465724	1,420281	1,447579
451,00	1,439071	1,466730	1,421268	1,448585
452,00	1,440057	1,467735	1,422255	1,449591
453,00	1,441044	1,468741	1,423242	1,450597
454,00	1,442031	1,469747	1,424229	1,451603
455,00	1,443018	1,470753	1,425216	1,452609
456,00	1,444005	1,471759	1,426202	1,453614
457,00	1,444992	1,472765	1,427189	1,454620
458,00	1,445979	1,473771	1,428176	1,455626
459,00	1,446966	1,474777	1,429163	1,456632
460,00	1,447953	1,475783	1,430150	1,457637
461,00	1,448940	1,476789	1,431137	1,458643
462,00	1,449927	1,477795	1,432124	1,459649
463,00	1,450914	1,478801	1,433111	1,460655
464,00	1,451901	1,479807	1,434098	1,461661
465,00	1,452887	1,480811	1,435085	1,462667
466,00	1,453874	1,481817	1,436072	1,463673
467,00	1,454861	1,482823	1,437059	1,464679
468,00	1,455848	1,483829	1,438046	1,465685
469,00	1,456835	1,484835	1,439032	1,466690
470,00	1,457822	1,485841	1,440019	1,467696
471,00	1,458809	1,486847	1,441006	1,468702
472,00	1,459796	1,487853	1,441993	1,469708
473,00	1,460783	1,488859	1,442980	1,470714
474,00	1,461770	1,489865	1,443967	1,471720
475,00	1,462757	1,490871	1,444954	1,472726
476,00	1,463744	1,491877	1,445941	1,473732
477,00	1,464731	1,492883	1,446928	1,474738
478,00	1,465717	1,493888	1,447915	1,475744
479,00	1,466704	1,494894	1,448902	1,476750
480,00	1,467691	1,495900	1,449889	1,477756
481,00	1,468678	1,496906	1,450876	1,478762
482,00	1,469665	1,497912	1,451862	1,479767
483,00	1,470652	1,498918	1,452849	1,480773
484,00	1,471639	1,499924	1,453836	1,481779
485,00	1,472626	1,500930	1,454823	1,482785
486,00	1,473613	1,501936	1,455810	1,483791
487,00	1,474600	1,502942	1,456797	1,484797
488,00	1,475587	1,503948	1,457784	1,485803
489,00	1,476574	1,504954	1,458771	1,486809
490,00	1,477561	1,505960	1,459758	1,487815
491,00	1,478547	1,506965	1,460745	1,488821
492,00	1,479534	1,507971	1,461732	1,489826
493,00	1,480521	1,508977	1,462719	1,490832
494,00	1,481508	1,509983	1,463706	1,491838
495,00	1,482495	1,510989	1,464692	1,492843

496,00	1,483482	1,511995	1,465679	1,493849
497,00	1,484469	1,513000	1,466666	1,494855
498,00	1,485456	1,514006	1,467653	1,495861
499,00	1,486443	1,515012	1,468640	1,496867
500,00	1,487430	1,516018	1,469627	1,497873
510,00	1,497299	1,526077	1,479496	1,507932
520,00	1,507168	1,536136	1,489366	1,517992
530,00	1,517038	1,546195	1,499235	1,528050
540,00	1,526907	1,556254	1,509104	1,538109
550,00	1,536776	1,566313	1,518973	1,548168
560,00	1,546645	1,576372	1,528843	1,558227
570,00	1,556514	1,586430	1,538712	1,568286
580,00	1,566384	1,596490	1,548581	1,578345
590,00	1,576253	1,606549	1,558450	1,588403
600,00	1,586122	1,616607	1,568319	1,598462
610,00	1,595991	1,626666	1,578189	1,608522
620,00	1,605861	1,636726	1,588058	1,618580
630,00	1,615730	1,646784	1,597927	1,628639
640,00	1,625599	1,656843	1,607796	1,638698
650,00	1,635468	1,666902	1,617666	1,648758
660,00	1,645338	1,676961	1,627535	1,658816
670,00	1,655207	1,687020	1,637404	1,668875
680,00	1,665076	1,697079	1,647273	1,678934
690,00	1,674945	1,707137	1,657143	1,688993
700,00	1,684814	1,717196	1,667012	1,699052
710,00	1,694684	1,727256	1,676881	1,709111
720,00	1,704553	1,737315	1,686750	1,719169
730,00	1,714422	1,747373	1,696619	1,729228
740,00	1,724291	1,757432	1,706489	1,739288
750,00	1,734161	1,767492	1,716358	1,749346
760,00	1,744030	1,777550	1,726227	1,759405
770,00	1,753899	1,787609	1,736096	1,769464
780,00	1,763768	1,797668	1,745966	1,779523
790,00	1,773638	1,807727	1,755835	1,789582
800,00	1,783507	1,817786	1,765704	1,799641
810,00	1,793376	1,827845	1,775573	1,809700
820,00	1,803245	1,837903	1,785443	1,819759
830,00	1,813114	1,847962	1,795312	1,829818
840,00	1,822984	1,858022	1,805181	1,839877
850,00	1,832853	1,868080	1,815050	1,849935
860,00	1,842722	1,878139	1,824919	1,859994
870,00	1,852591	1,888198	1,834789	1,870054
880,00	1,862461	1,898258	1,844658	1,880112
890,00	1,872330	1,908316	1,854527	1,890171
900,00	1,882199	1,918375	1,864396	1,900230
910,00	1,892068	1,928434	1,874266	1,910289
920,00	1,901938	1,938493	1,884135	1,920348
930,00	1,911807	1,948552	1,894004	1,930407
940,00	1,921676	1,958611	1,903873	1,940465
950,00	1,931545	1,968669	1,913743	1,950525

960,00	1,941415	1,978729	1,923612	1,960584
970,00	1,951284	1,988788	1,933481	1,970643
980,00	1,961153	1,998846	1,943350	1,980701
990,00	1,971022	2,008905	1,953220	1,990761
1.000,00	1,980891	2,018964	1,963089	2,000820
1.010,00	1,990761	2,029023	1,972958	2,010878
1.020,00	2,000630	2,039082	1,982827	2,020937
1.030,00	2,010499	2,049141	1,992696	2,030996
1.040,00	2,020368	2,059199	2,002566	2,041055
1.050,00	2,030238	2,069259	2,012435	2,051114
1.060,00	2,040107	2,079318	2,022304	2,061173
1.070,00	2,049976	2,089377	2,032173	2,071231
1.080,00	2,059845	2,099435	2,042043	2,081291
1.090,00	2,069715	2,109495	2,051912	2,091350
1.100,00	2,079584	2,119554	2,061781	2,101408
1.110,00	2,089453	2,129612	2,071650	2,111467
1.120,00	2,099322	2,139671	2,081520	2,121527
1.130,00	2,109191	2,149730	2,091389	2,131585
1.140,00	2,119061	2,159789	2,101258	2,141644
1.150,00	2,128930	2,169848	2,111127	2,151703
1.160,00	2,138799	2,179907	2,120996	2,161762
1.170,00	2,148668	2,189965	2,130866	2,171821
1.180,00	2,158538	2,200025	2,140735	2,181880
1.190,00	2,168407	2,210084	2,150604	2,191939
1.200,00	2,178276	2,220142	2,160473	2,201997
1.210,00	2,188145	2,230201	2,170343	2,212057
1.220,00	2,198015	2,240261	2,180212	2,222116
1.230,00	2,207884	2,250320	2,190081	2,232174
1.240,00	2,217753	2,260378	2,199950	2,242233
1.250,00	2,227622	2,270437	2,209820	2,252293
1.260,00	2,237491	2,280496	2,219689	2,262351
1.270,00	2,247361	2,290555	2,229558	2,272410
1.280,00	2,257230	2,300614	2,239427	2,282469
1.290,00	2,267099	2,310673	2,249296	2,292527
1.300,00	2,276968	2,320731	2,259166	2,302587
1.310,00	2,286838	2,330791	2,269035	2,312646
1.320,00	2,296707	2,340850	2,278904	2,322705
1.330,00	2,306576	2,350908	2,288773	2,332763
1.340,00	2,316445	2,360967	2,298643	2,342823
1.350,00	2,326315	2,371027	2,308512	2,352882
1.360,00	2,336184	2,381085	2,318381	2,362940
1.370,00	2,346053	2,391144	2,328250	2,372999
1.380,00	2,355922	2,401203	2,338120	2,383059
1.390,00	2,365792	2,411263	2,347989	2,393117
1.400,00	2,375661	2,421321	2,357858	2,403176
1.410,00	2,385530	2,431380	2,367727	2,413235
1.420,00	2,395399	2,441439	2,377597	2,423294
1.430,00	2,405268	2,451497	2,387466	2,433353
1.440,00	2,415138	2,461557	2,397335	2,443412
1.450,00	2,425007	2,471616	2,407204	2,453470

1.460,00	2,434876	2,481674	2,417073	2,463529
1.470,00	2,444745	2,491733	2,426943	2,473589
1.480,00	2,454615	2,501793	2,436812	2,483648
1.490,00	2,464484	2,511851	2,446681	2,493706
1.500,00	2,474353	2,521910	2,456550	2,503765
1.510,00	2,484222	2,531969	2,466420	2,513825
1.520,00	2,494092	2,542028	2,476289	2,523883
1.530,00	2,503961	2,552087	2,486158	2,533942
1.540,00	2,513830	2,562146	2,496027	2,544001
1.550,00	2,523699	2,572204	2,505897	2,554060
1.560,00	2,533568	2,582263	2,515766	2,564119
1.570,00	2,543438	2,592323	2,525635	2,574178
1.580,00	2,553307	2,602382	2,535504	2,584236
1.590,00	2,563176	2,612440	2,545373	2,594295
1.600,00	2,573045	2,622499	2,555243	2,604355
1.610,00	2,582915	2,632559	2,565112	2,614413
1.620,00	2,592784	2,642617	2,574981	2,624472
1.630,00	2,602653	2,652676	2,584850	2,634531
1.640,00	2,612522	2,662735	2,594720	2,644591
1.650,00	2,622392	2,672794	2,604589	2,654649
1.660,00	2,632261	2,682853	2,614458	2,664708
1.670,00	2,642130	2,692912	2,624327	2,674767
1.680,00	2,651999	2,702970	2,634197	2,684826
1.690,00	2,661868	2,713029	2,644066	2,694885
1.700,00	2,671738	2,723089	2,653935	2,704944
1.710,00	2,681607	2,733147	2,663804	2,715002
1.720,00	2,691476	2,743206	2,673673	2,725061
1.730,00	2,701345	2,753265	2,683543	2,735121
1.740,00	2,711215	2,763325	2,693412	2,745179
1.750,00	2,721084	2,773383	2,703281	2,755238
1.760,00	2,730953	2,783442	2,713150	2,765297
1.770,00	2,740822	2,793501	2,723020	2,775356
1.780,00	2,750692	2,803560	2,732889	2,785415
1.790,00	2,760561	2,813619	2,742758	2,795474
1.800,00	2,770430	2,823678	2,752627	2,805532
1.810,00	2,780299	2,833736	2,762497	2,815592
1.820,00	2,790169	2,843796	2,772366	2,825651
1.830,00	2,800038	2,853855	2,782235	2,835710
1.840,00	2,809907	2,863913	2,792104	2,845768
1.850,00	2,819776	2,873972	2,801974	2,855828
1.860,00	2,829645	2,884031	2,811843	2,865887
1.870,00	2,839515	2,894090	2,821712	2,875945
1.880,00	2,849384	2,904149	2,831581	2,886004
1.890,00	2,859253	2,914208	2,841450	2,896063
1.900,00	2,869122	2,924267	2,851320	2,906122
1.910,00	2,878992	2,934326	2,861189	2,916181
1.920,00	2,888861	2,944385	2,871058	2,926240
1.930,00	2,898730	2,954444	2,880927	2,936298
1.940,00	2,908599	2,964502	2,890797	2,946358
1.950,00	2,918469	2,974562	2,900666	2,956417

1.960,00	2,928338	2,984621	2,910535	2,966475
1.970,00	2,938207	2,994679	2,920404	2,976534
1.980,00	2,948076	3,004738	2,930274	2,986594
1.990,00	2,957945	3,014797	2,940143	2,996653
2.000,00	2,967815	3,024856	2,950012	3,006711
2.010,00	2,977684	3,034915	2,959881	3,016770
2.020,00	2,987553	3,044974	2,969750	3,026829
2.030,00	2,997422	3,055032	2,979620	3,036888
2.040,00	3,007292	3,065092	2,989489	3,046947
2.050,00	3,017161	3,075151	2,999358	3,057006
2.060,00	3,027030	3,085210	3,009227	3,067064
2.070,00	3,036899	3,095268	3,019097	3,077124
2.080,00	3,046769	3,105328	3,028966	3,087183
2.090,00	3,056638	3,115387	3,038835	3,097241
2.100,00	3,066507	3,125445	3,048704	3,107300
2.110,00	3,076376	3,135504	3,058574	3,117360
2.120,00	3,086245	3,145563	3,068443	3,127418
2.130,00	3,096115	3,155622	3,078312	3,137477
2.140,00	3,105984	3,165681	3,088181	3,147536
2.150,00	3,115853	3,175740	3,098051	3,157596
2.160,00	3,125722	3,185798	3,107920	3,167654
2.170,00	3,135592	3,195858	3,117789	3,177713
2.180,00	3,145461	3,205917	3,127658	3,187772
2.190,00	3,155330	3,215975	3,137527	3,197830
2.200,00	3,165199	3,226034	3,147397	3,207890
2.210,00	3,175069	3,236094	3,157266	3,217949
2.220,00	3,184938	3,246153	3,167135	3,228007
2.230,00	3,194807	3,256211	3,177004	3,238066
2.240,00	3,204676	3,266270	3,186874	3,248126
2.250,00	3,214546	3,276330	3,196743	3,258184
2.260,00	3,224415	3,286388	3,206612	3,268243
2.270,00	3,234284	3,296447	3,216481	3,278302
2.280,00	3,244153	3,306506	3,226351	3,288361
2.290,00	3,254022	3,316564	3,236220	3,298420
2.300,00	3,263892	3,326624	3,246089	3,308479
2.310,00	3,273761	3,336683	3,255958	3,318538
2.320,00	3,283630	3,346741	3,265827	3,328596
2.330,00	3,293499	3,356800	3,275697	3,338656
2.340,00	3,303369	3,366860	3,285566	3,348715
2.350,00	3,313238	3,376918	3,295435	3,358773
2.360,00	3,323107	3,386977	3,305304	3,368832
2.370,00	3,332976	3,397036	3,315174	3,378892
2.380,00	3,342846	3,407096	3,325043	3,388950
2.390,00	3,352715	3,417154	3,334912	3,399009
2.400,00	3,362584	3,427213	3,344781	3,409068
2.410,00	3,372453	3,437272	3,354651	3,419127
2.420,00	3,382322	3,447330	3,364520	3,429186
2.430,00	3,392192	3,457390	3,374389	3,439245
2.440,00	3,402061	3,467449	3,384258	3,449303
2.450,00	3,411930	3,477507	3,394127	3,459362

2.460,00	3,421799	3,487566	3,403997	3,469422
2.470,00	3,431669	3,497626	3,413866	3,479481
2.480,00	3,441538	3,507684	3,423735	3,489539
2.490,00	3,451407	3,517743	3,433604	3,499598
2.500,00	3,461276	3,527802	3,443474	3,509658
2.510,00	3,471146	3,537861	3,453343	3,519716
2.520,00	3,481015	3,547920	3,463212	3,529775
2.530,00	3,490884	3,557979	3,473081	3,539834
2.540,00	3,500753	3,568037	3,482951	3,549893
2.550,00	3,510623	3,578097	3,492820	3,559952
2.560,00	3,520492	3,588156	3,502689	3,570011
2.570,00	3,530361	3,598215	3,512558	3,580069
2.580,00	3,540230	3,608273	3,522428	3,590129
2.590,00	3,550099	3,618332	3,532297	3,600188
2.600,00	3,559969	3,628392	3,542166	3,610246
2.610,00	3,569838	3,638450	3,552035	3,620305
2.620,00	3,579707	3,648509	3,561904	3,630364
2.630,00	3,589576	3,658568	3,571774	3,640423
2.640,00	3,599446	3,668627	3,581643	3,650482
2.650,00	3,609315	3,678686	3,591512	3,660541
2.660,00	3,619184	3,688745	3,601381	3,670600
2.670,00	3,629053	3,698803	3,611251	3,680659
2.680,00	3,638923	3,708863	3,621120	3,690718
2.690,00	3,648792	3,718922	3,630989	3,700777
2.700,00	3,658661	3,728980	3,640858	3,710835
2.710,00	3,668530	3,739039	3,650728	3,720895
2.720,00	3,678399	3,749098	3,660597	3,730954
2.730,00	3,688269	3,759158	3,670466	3,741012
2.740,00	3,698138	3,769216	3,680335	3,751071
2.750,00	3,708007	3,779275	3,690204	3,761130
2.760,00	3,717876	3,789334	3,700074	3,771189
2.770,00	3,727746	3,799393	3,709943	3,781248
2.780,00	3,737615	3,809452	3,719812	3,791307
2.790,00	3,747484	3,819511	3,729681	3,801365
2.800,00	3,757353	3,829569	3,739551	3,811425
2.810,00	3,767223	3,839629	3,749420	3,821484
2.820,00	3,777092	3,849688	3,759289	3,831543
2.830,00	3,786961	3,859746	3,769158	3,841601
2.840,00	3,796830	3,869805	3,779028	3,851661
2.850,00	3,806699	3,879864	3,788897	3,861720
2.860,00	3,816569	3,889923	3,798766	3,871778
2.870,00	3,826438	3,899982	3,808635	3,881837
2.880,00	3,836307	3,910041	3,818504	3,891896
2.890,00	3,846176	3,920100	3,828374	3,901955
2.900,00	3,856046	3,930159	3,838243	3,912014
2.910,00	3,865915	3,940218	3,848112	3,922073
2.920,00	3,875784	3,950277	3,857981	3,932131
2.930,00	3,885653	3,960335	3,867851	3,942191
2.940,00	3,895523	3,970395	3,877720	3,952250
2.950,00	3,905392	3,980454	3,887589	3,962308

2.960,00	3,915261	3,990512	3,897458	3,972367
2.970,00	3,925130	4,000571	3,907328	3,982427
2.980,00	3,935000	4,010631	3,917197	3,992486
2.990,00	3,944869	4,020689	3,927066	4,002544
3.000,00	3,954738	4,030748	3,936935	4,012603
3.010,00	3,964607	4,040807	3,946805	4,022663
3.020,00	3,974476	4,050865	3,956674	4,032721
3.030,00	3,984346	4,060925	3,966543	4,042780
3.040,00	3,994215	4,070984	3,976412	4,052839
3.050,00	4,004084	4,081042	3,986281	4,062897
3.060,00	4,013953	4,091101	3,996151	4,072957
3.070,00	4,023823	4,101161	4,006020	4,083016
3.080,00	4,033692	4,111220	4,015889	4,093074
3.090,00	4,043561	4,121278	4,025758	4,103133
3.100,00	4,053430	4,131337	4,035628	4,113193
3.110,00	4,063300	4,141397	4,045497	4,123251
3.120,00	4,073169	4,151455	4,055366	4,133310
3.130,00	4,083038	4,161514	4,065235	4,143369
3.140,00	4,092907	4,171573	4,075105	4,153429
3.150,00	4,102776	4,181631	4,084974	4,163487
3.160,00	4,112646	4,191691	4,094843	4,173546
3.170,00	4,122515	4,201750	4,104712	4,183605
3.180,00	4,132384	4,211808	4,114581	4,193663
3.190,00	4,142253	4,221867	4,124451	4,203723
3.200,00	4,152123	4,231927	4,134320	4,213782
3.210,00	4,161992	4,241985	4,144189	4,223840
3.220,00	4,171861	4,252044	4,154058	4,233899
3.230,00	4,181730	4,262103	4,163928	4,243959
3.240,00	4,191600	4,272163	4,173797	4,254017
3.250,00	4,201469	4,282221	4,183666	4,264076
3.260,00	4,211338	4,292280	4,193535	4,274135
3.270,00	4,221207	4,302339	4,203405	4,284194
3.280,00	4,231076	4,312397	4,213274	4,294253
3.290,00	4,240946	4,322457	4,223143	4,304312
3.300,00	4,250815	4,332516	4,233012	4,314370
3.310,00	4,260684	4,342574	4,242881	4,324429
3.320,00	4,270553	4,352633	4,252751	4,334489
3.330,00	4,280423	4,362693	4,262620	4,344548
3.340,00	4,290292	4,372751	4,272489	4,354606
3.350,00	4,300161	4,382810	4,282358	4,364665
3.360,00	4,310030	4,392869	4,292228	4,374725
3.370,00	4,319900	4,402928	4,302097	4,384783
3.380,00	4,329769	4,412987	4,311966	4,394842
3.390,00	4,339638	4,423046	4,321835	4,404901
3.400,00	4,349507	4,433105	4,331705	4,414960
3.410,00	4,359377	4,443164	4,341574	4,425019
3.420,00	4,369246	4,453223	4,351443	4,435078
3.430,00	4,379115	4,463282	4,361312	4,445136
3.440,00	4,388984	4,473340	4,371182	4,455196
3.450,00	4,398853	4,483399	4,381051	4,465255



3.460,00	4,408723	4,493459	4,390920	4,475313
3.470,00	4,418592	4,503517	4,400789	4,485372
3.480,00	4,428461	4,513576	4,410658	4,495431
3.490,00	4,438330	4,523635	4,420528	4,505491
3.500,00	4,448200	4,533694	4,430397	4,515549
3.510,00	4,458069	4,543753	4,440266	4,525608
3.520,00	4,467938	4,553812	4,450135	4,535667
3.530,00	4,477807	4,563870	4,460005	4,545726
3.540,00	4,487677	4,573930	4,469874	4,555785
3.550,00	4,497546	4,583989	4,479743	4,565844
3.560,00	4,507415	4,594048	4,489612	4,575902
3.570,00	4,517284	4,604106	4,499482	4,585962
3.580,00	4,527153	4,614165	4,509351	4,596021
3.590,00	4,537023	4,624225	4,519220	4,606079
3.600,00	4,546892	4,634283	4,529089	4,616138
3.610,00	4,556761	4,644342	4,538958	4,626197
3.620,00	4,566630	4,654401	4,548828	4,636256
3.630,00	4,576500	4,664460	4,558697	4,646315
3.640,00	4,586369	4,674519	4,568566	4,656374
3.650,00	4,596238	4,684578	4,578435	4,666433
3.660,00	4,606107	4,694636	4,588305	4,676492
3.670,00	4,615977	4,704696	4,598174	4,686551
3.680,00	4,625846	4,714755	4,608043	4,696610
3.690,00	4,635715	4,724813	4,617912	4,706668
3.700,00	4,645584	4,734872	4,627782	4,716728
3.710,00	4,655453	4,744931	4,637651	4,726787
3.720,00	4,665323	4,754991	4,647520	4,736845
3.730,00	4,675192	4,765049	4,657389	4,746904
3.740,00	4,685061	4,775108	4,667258	4,756963
3.750,00	4,694930	4,785167	4,677128	4,767022
3.760,00	4,704800	4,795226	4,686997	4,777081
3.770,00	4,714669	4,805285	4,696866	4,787140
3.780,00	4,724538	4,815344	4,706735	4,797198
3.790,00	4,734407	4,825402	4,716605	4,807258
3.800,00	4,744277	4,835462	4,726474	4,817317
3.810,00	4,754146	4,845521	4,736343	4,827376
3.820,00	4,764015	4,855579	4,746212	4,837434
3.830,00	4,773884	4,865638	4,756082	4,847494
3.840,00	4,783754	4,875698	4,765951	4,857553
3.850,00	4,793623	4,885756	4,775820	4,867611
3.860,00	4,803492	4,895815	4,785689	4,877670
3.870,00	4,813361	4,905874	4,795559	4,887730
3.880,00	4,823230	4,915932	4,805428	4,897788
3.890,00	4,833100	4,925992	4,815297	4,907847
3.900,00	4,842969	4,936051	4,825166	4,917906
3.910,00	4,852838	4,946110	4,835035	4,927964
3.920,00	4,862707	4,956168	4,844905	4,938024
3.930,00	4,872577	4,966228	4,854774	4,948083
3.940,00	4,882446	4,976287	4,864643	4,958141
3.950,00	4,892315	4,986345	4,874512	4,968200

3.960,00	4,902184	4,996404	4,884382	4,978260
3.970,00	4,912054	5,006464	4,894251	4,988319
3.980,00	4,921923	5,016522	4,904120	4,998377
3.990,00	4,931792	5,026581	4,913989	5,008436
4.000,00	4,941661	5,036640	4,923859	5,018496
4.010,00	4,951530	5,046698	4,933728	5,028554
4.020,00	4,961400	5,056758	4,943597	5,038613
4.030,00	4,971269	5,066817	4,953466	5,048672
4.040,00	4,981138	5,076875	4,963335	5,058730
4.050,00	4,991007	5,086934	4,973205	5,068790
4.060,00	5,000877	5,096994	4,983074	5,078849
4.070,00	5,010746	5,107053	4,992943	5,088907
4.080,00	5,020615	5,117111	5,002812	5,098966
4.090,00	5,030484	5,127170	5,012682	5,109026
4.100,00	5,040354	5,137230	5,022551	5,119084
4.110,00	5,050223	5,147288	5,032420	5,129143
4.120,00	5,060092	5,157347	5,042289	5,139202
4.130,00	5,069961	5,167406	5,052159	5,149261
4.140,00	5,079830	5,177464	5,062028	5,159320
4.150,00	5,089700	5,187524	5,071897	5,169379
4.160,00	5,099569	5,197583	5,081766	5,179438
4.170,00	5,109438	5,207641	5,091635	5,189496
4.180,00	5,119307	5,217700	5,101505	5,199556
4.190,00	5,129177	5,227760	5,111374	5,209615
4.200,00	5,139046	5,237818	5,121243	5,219673
4.210,00	5,148915	5,247877	5,131112	5,229732
4.220,00	5,158784	5,257936	5,140982	5,239792
4.230,00	5,168654	5,267996	5,150851	5,249850
4.240,00	5,178523	5,278054	5,160720	5,259909
4.250,00	5,188392	5,288113	5,170589	5,269968
4.260,00	5,198261	5,298172	5,180459	5,280027
4.270,00	5,208131	5,308231	5,190328	5,290086
4.280,00	5,218000	5,318290	5,200197	5,300145
4.290,00	5,227869	5,328349	5,210066	5,310203
4.300,00	5,237738	5,338407	5,219936	5,320263
4.310,00	5,247607	5,348466	5,229805	5,330322
4.320,00	5,257477	5,358526	5,239674	5,340381
4.330,00	5,267346	5,368584	5,249543	5,350439
4.340,00	5,277215	5,378643	5,259412	5,360498
4.350,00	5,287084	5,388702	5,269282	5,370558
4.360,00	5,296954	5,398761	5,279151	5,380616
4.370,00	5,306823	5,408820	5,289020	5,390675
4.380,00	5,316692	5,418879	5,298889	5,400734
4.390,00	5,326561	5,428938	5,308759	5,410793
4.400,00	5,336431	5,438997	5,318628	5,420852
4.410,00	5,346300	5,449056	5,328497	5,430911
4.420,00	5,356169	5,459115	5,338366	5,440969
4.430,00	5,366038	5,469173	5,348236	5,451029
4.440,00	5,375907	5,479232	5,358105	5,461088
4.450,00	5,385777	5,489292	5,367974	5,471146

4.460,00	5,395646	5,499350	5,377843	5,481205
4.470,00	5,405515	5,509409	5,387712	5,491264
4.480,00	5,415384	5,519468	5,397582	5,501324
4.490,00	5,425254	5,529527	5,407451	5,511382
4.500,00	5,435123	5,539586	5,417320	5,521441
4.510,00	5,444992	5,549645	5,427189	5,531500
4.520,00	5,454861	5,559703	5,437059	5,541559
4.530,00	5,464731	5,569763	5,446928	5,551618
4.540,00	5,474600	5,579822	5,456797	5,561677
4.550,00	5,484469	5,589880	5,466666	5,571735
4.560,00	5,494338	5,599939	5,476536	5,581795
4.570,00	5,504208	5,609999	5,486405	5,591854
4.580,00	5,514077	5,620058	5,496274	5,601912
4.590,00	5,523946	5,630116	5,506143	5,611971
4.600,00	5,533815	5,640175	5,516013	5,622031
4.610,00	5,543684	5,650234	5,525882	5,632089
4.620,00	5,553554	5,660293	5,535751	5,642148
4.630,00	5,563423	5,670352	5,545620	5,652207
4.640,00	5,573292	5,680411	5,555489	5,662265
4.650,00	5,583161	5,690469	5,565359	5,672325
4.660,00	5,593031	5,700529	5,575228	5,682384
4.670,00	5,602900	5,710588	5,585097	5,692443
4.680,00	5,612769	5,720646	5,594966	5,702501
4.690,00	5,622638	5,730705	5,604836	5,712561
4.700,00	5,632508	5,740765	5,614705	5,722620
4.710,00	5,642377	5,750823	5,624574	5,732678
4.720,00	5,652246	5,760882	5,634443	5,742737
4.730,00	5,662115	5,770941	5,644313	5,752797
4.740,00	5,671984	5,781000	5,654182	5,762855
4.750,00	5,681854	5,791059	5,664051	5,772914
4.760,00	5,691723	5,801118	5,673920	5,782973
4.770,00	5,701592	5,811177	5,683789	5,793031
4.780,00	5,711461	5,821235	5,693659	5,803091
4.790,00	5,721331	5,831295	5,703528	5,813150
4.800,00	5,731200	5,841354	5,713397	5,823208
4.810,00	5,741069	5,851412	5,723266	5,833267
4.820,00	5,750938	5,861471	5,733136	5,843327
4.830,00	5,760808	5,871531	5,743005	5,853386
4.840,00	5,770677	5,881589	5,752874	5,863444
4.850,00	5,780546	5,891648	5,762743	5,873503
4.860,00	5,790415	5,901707	5,772613	5,883563
4.870,00	5,800284	5,911765	5,782482	5,893621
4.880,00	5,810154	5,921825	5,792351	5,903680
4.890,00	5,820023	5,931884	5,802220	5,913739
4.900,00	5,829892	5,941943	5,812089	5,923797
4.910,00	5,839761	5,952001	5,821959	5,933857
4.920,00	5,849631	5,962061	5,831828	5,943916
4.930,00	5,859500	5,972120	5,841697	5,953974
4.940,00	5,869369	5,982178	5,851566	5,964033
4.950,00	5,879238	5,992237	5,861436	5,974093

4.960,00	5,889108	6,002297	5,871305	5,984151
4.970,00	5,898977	6,012355	5,881174	5,994210
4.980,00	5,908846	6,022414	5,891043	6,004269
4.990,00	5,918715	6,032473	5,900913	6,014329
5.000,00	5,928585	6,042532	5,910782	6,024387