

Comune di **SENIGALLIA**

INDICE

H altitudine casa comunale 5 m min. 0 max 202
 GG numero gradi giorno della località 1773 (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 1,012649 bar $P_b = 1,01325 \times (1 - 2,25577 \times 10^{-6} \times H)^{5,2559}$
 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

$K_p = 1,019146 \qquad K_T = 1,012939$

$C = K_p \cdot K_T = 1,032333$

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

	limiti fascia altimetrica	0÷105	106÷202
n	fascia altimetrica superiore	0	1
Fa_n^{sup}	estremo superiore fascia altimetrica	105	305
Fa_n^{inf}	estremo inferiore fascia altimetrica	0	106
H	altitudine media per fascia altimetrica	52	205
P_r	pressione assoluta di riferimento	1,013250	1,013250
P_b	pressione barometrica	1,007019	0,988864
	$K_T =$	1,012939	

FASCIA ALTIMETRICA	0		1	
P_{mc} (mbar)	K_p	C	K_p	C
26,00	1,019510	1,032701	1,001593	1,014553
27,00	1,020497	1,033701	1,002580	1,015552
28,00	1,021484	1,034701	1,003567	1,016552
29,00	1,022471	1,035701	1,004554	1,017552
30,00	1,023458	1,036701	1,005541	1,018552
31,00	1,024445	1,037700	1,006528	1,019551
32,00	1,025432	1,038700	1,007515	1,020551
33,00	1,026419	1,039700	1,008501	1,021550
34,00	1,027406	1,040700	1,009488	1,022550
35,00	1,028393	1,041699	1,010475	1,023550
36,00	1,029379	1,042698	1,011462	1,024549
37,00	1,030366	1,043698	1,012449	1,025549
38,00	1,031353	1,044698	1,013436	1,026549
39,00	1,032340	1,045697	1,014423	1,027549
40,00	1,033327	1,046697	1,015410	1,028548
41,00	1,034314	1,047697	1,016397	1,029548
42,00	1,035301	1,048697	1,017384	1,030548
43,00	1,036288	1,049697	1,018371	1,031548
44,00	1,037275	1,050696	1,019358	1,032547
45,00	1,038262	1,051696	1,020345	1,033547
46,00	1,039249	1,052696	1,021331	1,034546

47,00	1,040236	1,053696	1,022318	1,035546
48,00	1,041223	1,054695	1,023305	1,036546
49,00	1,042209	1,055694	1,024292	1,037545
50,00	1,043196	1,056694	1,025279	1,038545
51,00	1,044183	1,057694	1,026266	1,039545
52,00	1,045170	1,058693	1,027253	1,040545
53,00	1,046157	1,059693	1,028240	1,041544
54,00	1,047144	1,060693	1,029227	1,042544
55,00	1,048131	1,061693	1,030214	1,043544
56,00	1,049118	1,062693	1,031201	1,044544
57,00	1,050105	1,063692	1,032188	1,045543
58,00	1,051092	1,064692	1,033175	1,046543
59,00	1,052079	1,065692	1,034161	1,047542
60,00	1,053066	1,066692	1,035148	1,048542
61,00	1,054053	1,067691	1,036135	1,049542
62,00	1,055039	1,068690	1,037122	1,050541
63,00	1,056026	1,069690	1,038109	1,051541
64,00	1,057013	1,070690	1,039096	1,052541
65,00	1,058000	1,071689	1,040083	1,053541
66,00	1,058987	1,072689	1,041070	1,054540
67,00	1,059974	1,073689	1,042057	1,055540
68,00	1,060961	1,074689	1,043044	1,056540
69,00	1,061948	1,075689	1,044031	1,057540
70,00	1,062935	1,076688	1,045018	1,058539
71,00	1,063922	1,077688	1,046005	1,059539
72,00	1,064909	1,078688	1,046991	1,060538
73,00	1,065896	1,079688	1,047978	1,061538
74,00	1,066883	1,080687	1,048965	1,062538
75,00	1,067869	1,081686	1,049952	1,063537
76,00	1,068856	1,082686	1,050939	1,064537
77,00	1,069843	1,083686	1,051926	1,065537
78,00	1,070830	1,084685	1,052913	1,066537
79,00	1,071817	1,085685	1,053900	1,067536
80,00	1,072804	1,086685	1,054887	1,068536
81,00	1,073791	1,087685	1,055874	1,069536
82,00	1,074778	1,088685	1,056861	1,070536
83,00	1,075765	1,089684	1,057848	1,071535
84,00	1,076752	1,090684	1,058835	1,072535
85,00	1,077739	1,091684	1,059821	1,073534
86,00	1,078726	1,092684	1,060808	1,074534
87,00	1,079713	1,093683	1,061795	1,075534
88,00	1,080699	1,094682	1,062782	1,076533
89,00	1,081686	1,095682	1,063769	1,077533
90,00	1,082673	1,096682	1,064756	1,078533
91,00	1,083660	1,097681	1,065743	1,079533
92,00	1,084647	1,098681	1,066730	1,080532
93,00	1,085634	1,099681	1,067717	1,081532
94,00	1,086621	1,100681	1,068704	1,082532
95,00	1,087608	1,101681	1,069691	1,083532
96,00	1,088595	1,102680	1,070678	1,084532

97,00	1,089582	1,103680	1,071665	1,085531
98,00	1,090569	1,104680	1,072651	1,086530
99,00	1,091556	1,105680	1,073638	1,087530
100,00	1,092543	1,106679	1,074625	1,088530
101,00	1,093529	1,107678	1,075612	1,089529
102,00	1,094516	1,108678	1,076599	1,090529
103,00	1,095503	1,109678	1,077586	1,091529
104,00	1,096490	1,110677	1,078573	1,092529
105,00	1,097477	1,111677	1,079560	1,093528
106,00	1,098464	1,112677	1,080547	1,094528
107,00	1,099451	1,113677	1,081534	1,095528
108,00	1,100438	1,114677	1,082521	1,096528
109,00	1,101425	1,115676	1,083508	1,097528
110,00	1,102412	1,116676	1,084495	1,098527
111,00	1,103399	1,117676	1,085481	1,099526
112,00	1,104386	1,118676	1,086468	1,100526
113,00	1,105373	1,119675	1,087455	1,101526
114,00	1,106359	1,120674	1,088442	1,102525
115,00	1,107346	1,121674	1,089429	1,103525
116,00	1,108333	1,122674	1,090416	1,104525
117,00	1,109320	1,123673	1,091403	1,105525
118,00	1,110307	1,124673	1,092390	1,106524
119,00	1,111294	1,125673	1,093377	1,107524
120,00	1,112281	1,126673	1,094364	1,108524
121,00	1,113268	1,127673	1,095351	1,109524
122,00	1,114255	1,128672	1,096338	1,110524
123,00	1,115242	1,129672	1,097325	1,111523
124,00	1,116229	1,130672	1,098311	1,112522
125,00	1,117216	1,131672	1,099298	1,113522
126,00	1,118203	1,132671	1,100285	1,114522
127,00	1,119189	1,133670	1,101272	1,115521
128,00	1,120176	1,134670	1,102259	1,116521
129,00	1,121163	1,135670	1,103246	1,117521
130,00	1,122150	1,136669	1,104233	1,118521
131,00	1,123137	1,137669	1,105220	1,119520
132,00	1,124124	1,138669	1,106207	1,120520
133,00	1,125111	1,139669	1,107194	1,121520
134,00	1,126098	1,140669	1,108181	1,122520
135,00	1,127085	1,141668	1,109168	1,123520
136,00	1,128072	1,142668	1,110155	1,124519
137,00	1,129059	1,143668	1,111141	1,125518
138,00	1,130046	1,144668	1,112128	1,126518
139,00	1,131033	1,145667	1,113115	1,127518
140,00	1,132019	1,146666	1,114102	1,128517
141,00	1,133006	1,147666	1,115089	1,129517
142,00	1,133993	1,148666	1,116076	1,130517
143,00	1,134980	1,149666	1,117063	1,131517
144,00	1,135967	1,150665	1,118050	1,132516
145,00	1,136954	1,151665	1,119037	1,133516
146,00	1,137941	1,152665	1,120024	1,134516

147,00	1,138928	1,153665	1,121011	1,135516
148,00	1,139915	1,154664	1,121998	1,136516
149,00	1,140902	1,155664	1,122985	1,137515
150,00	1,141889	1,156664	1,123971	1,138514
151,00	1,142876	1,157664	1,124958	1,139514
152,00	1,143863	1,158663	1,125945	1,140514
153,00	1,144849	1,159662	1,126932	1,141513
154,00	1,145836	1,160662	1,127919	1,142513
155,00	1,146823	1,161662	1,128906	1,143513
156,00	1,147810	1,162662	1,129893	1,144513
157,00	1,148797	1,163661	1,130880	1,145512
158,00	1,149784	1,164661	1,131867	1,146512
159,00	1,150771	1,165661	1,132854	1,147512
160,00	1,151758	1,166661	1,133841	1,148512
161,00	1,152745	1,167660	1,134828	1,149512
162,00	1,153732	1,168660	1,135815	1,150511
163,00	1,154719	1,169660	1,136801	1,151510
164,00	1,155706	1,170660	1,137788	1,152510
165,00	1,156693	1,171659	1,138775	1,153510
166,00	1,157679	1,172658	1,139762	1,154509
167,00	1,158666	1,173658	1,140749	1,155509
168,00	1,159653	1,174658	1,141736	1,156509
169,00	1,160640	1,175658	1,142723	1,157509
170,00	1,161627	1,176657	1,143710	1,158508
171,00	1,162614	1,177657	1,144697	1,159508
172,00	1,163601	1,178657	1,145684	1,160508
173,00	1,164588	1,179657	1,146671	1,161508
174,00	1,165575	1,180656	1,147658	1,162508
175,00	1,166562	1,181656	1,148645	1,163507
176,00	1,167549	1,182656	1,149631	1,164506
177,00	1,168536	1,183656	1,150618	1,165506
178,00	1,169523	1,184655	1,151605	1,166506
179,00	1,170509	1,185654	1,152592	1,167505
180,00	1,171496	1,186654	1,153579	1,168505
181,00	1,172483	1,187654	1,154566	1,169505
182,00	1,173470	1,188654	1,155553	1,170505
183,00	1,174457	1,189653	1,156540	1,171504
184,00	1,175444	1,190653	1,157527	1,172504
185,00	1,176431	1,191653	1,158514	1,173504
186,00	1,177418	1,192653	1,159501	1,174504
187,00	1,178405	1,193652	1,160488	1,175504
188,00	1,179392	1,194652	1,161475	1,176503
189,00	1,180379	1,195652	1,162461	1,177502
190,00	1,181366	1,196652	1,163448	1,178502
191,00	1,182353	1,197651	1,164435	1,179502
192,00	1,183339	1,198650	1,165422	1,180501
193,00	1,184326	1,199650	1,166409	1,181501
194,00	1,185313	1,200650	1,167396	1,182501
195,00	1,186300	1,201650	1,168383	1,183501
196,00	1,187287	1,202649	1,169370	1,184500

197,00	1,188274	1,203649	1,170357	1,185500
198,00	1,189261	1,204649	1,171344	1,186500
199,00	1,190248	1,205649	1,172331	1,187500
200,00	1,191235	1,206648	1,173318	1,188500
201,00	1,192222	1,207648	1,174305	1,189499
202,00	1,193209	1,208648	1,175291	1,190498
203,00	1,194196	1,209648	1,176278	1,191498
204,00	1,195183	1,210647	1,177265	1,192498
205,00	1,196169	1,211646	1,178252	1,193497
206,00	1,197156	1,212646	1,179239	1,194497
207,00	1,198143	1,213646	1,180226	1,195497
208,00	1,199130	1,214646	1,181213	1,196497
209,00	1,200117	1,215645	1,182200	1,197496
210,00	1,201104	1,216645	1,183187	1,198496
211,00	1,202091	1,217645	1,184174	1,199496
212,00	1,203078	1,218645	1,185161	1,200496
213,00	1,204065	1,219644	1,186148	1,201496
214,00	1,205052	1,220644	1,187135	1,202495
215,00	1,206039	1,221644	1,188121	1,203494
216,00	1,207026	1,222644	1,189108	1,204494
217,00	1,208013	1,223643	1,190095	1,205494
218,00	1,208999	1,224642	1,191082	1,206493
219,00	1,209986	1,225642	1,192069	1,207493
220,00	1,210973	1,226642	1,193056	1,208493
221,00	1,211960	1,227642	1,194043	1,209493
222,00	1,212947	1,228641	1,195030	1,210492
223,00	1,213934	1,229641	1,196017	1,211492
224,00	1,214921	1,230641	1,197004	1,212492
225,00	1,215908	1,231641	1,197991	1,213492
226,00	1,216895	1,232640	1,198978	1,214492
227,00	1,217882	1,233640	1,199965	1,215491
228,00	1,218869	1,234640	1,200951	1,216490
229,00	1,219856	1,235640	1,201938	1,217490
230,00	1,220843	1,236639	1,202925	1,218490
231,00	1,221829	1,237638	1,203912	1,219489
232,00	1,222816	1,238638	1,204899	1,220489
233,00	1,223803	1,239638	1,205886	1,221489
234,00	1,224790	1,240638	1,206873	1,222489
235,00	1,225777	1,241637	1,207860	1,223489
236,00	1,226764	1,242637	1,208847	1,224488
237,00	1,227751	1,243637	1,209834	1,225488
238,00	1,228738	1,244637	1,210821	1,226488
239,00	1,229725	1,245636	1,211808	1,227488
240,00	1,230712	1,246636	1,212795	1,228487
241,00	1,231699	1,247636	1,213781	1,229486
242,00	1,232686	1,248636	1,214768	1,230486
243,00	1,233673	1,249635	1,215755	1,231486
244,00	1,234659	1,250634	1,216742	1,232485
245,00	1,235646	1,251634	1,217729	1,233485
246,00	1,236633	1,252634	1,218716	1,234485

247,00	1,237620	1,253634	1,219703	1,235485
248,00	1,238607	1,254633	1,220690	1,236485
249,00	1,239594	1,255633	1,221677	1,237484
250,00	1,240581	1,256633	1,222664	1,238484
251,00	1,241568	1,257633	1,223651	1,239484
252,00	1,242555	1,258632	1,224638	1,240484
253,00	1,243542	1,259632	1,225625	1,241483
254,00	1,244529	1,260632	1,226611	1,242482
255,00	1,245516	1,261632	1,227598	1,243482
256,00	1,246503	1,262632	1,228585	1,244482
257,00	1,247489	1,263630	1,229572	1,245481
258,00	1,248476	1,264630	1,230559	1,246481
259,00	1,249463	1,265630	1,231546	1,247481
260,00	1,250450	1,266630	1,232533	1,248481
261,00	1,251437	1,267629	1,233520	1,249481
262,00	1,252424	1,268629	1,234507	1,250480
263,00	1,253411	1,269629	1,235494	1,251480
264,00	1,254398	1,270629	1,236481	1,252480
265,00	1,255385	1,271628	1,237468	1,253480
266,00	1,256372	1,272628	1,238455	1,254479
267,00	1,257359	1,273628	1,239441	1,255478
268,00	1,258346	1,274628	1,240428	1,256478
269,00	1,259333	1,275628	1,241415	1,257478
270,00	1,260319	1,276626	1,242402	1,258477
271,00	1,261306	1,277626	1,243389	1,259477
272,00	1,262293	1,278626	1,244376	1,260477
273,00	1,263280	1,279626	1,245363	1,261477
274,00	1,264267	1,280625	1,246350	1,262477
275,00	1,265254	1,281625	1,247337	1,263476
276,00	1,266241	1,282625	1,248324	1,264476
277,00	1,267228	1,283625	1,249311	1,265476
278,00	1,268215	1,284624	1,250298	1,266476
279,00	1,269202	1,285624	1,251285	1,267475
280,00	1,270189	1,286624	1,252271	1,268474
281,00	1,271176	1,287624	1,253258	1,269474
282,00	1,272163	1,288624	1,254245	1,270474
283,00	1,273149	1,289622	1,255232	1,271473
284,00	1,274136	1,290622	1,256219	1,272473
285,00	1,275123	1,291622	1,257206	1,273473
286,00	1,276110	1,292622	1,258193	1,274473
287,00	1,277097	1,293621	1,259180	1,275473
288,00	1,278084	1,294621	1,260167	1,276472
289,00	1,279071	1,295621	1,261154	1,277472
290,00	1,280058	1,296621	1,262141	1,278472
291,00	1,281045	1,297620	1,263128	1,279472
292,00	1,282032	1,298620	1,264115	1,280471
293,00	1,283019	1,299620	1,265101	1,281470
294,00	1,284006	1,300620	1,266088	1,282470
295,00	1,284993	1,301620	1,267075	1,283470
296,00	1,285979	1,302618	1,268062	1,284469

297,00	1,286966	1,303618	1,269049	1,285469
298,00	1,287953	1,304618	1,270036	1,286469
299,00	1,288940	1,305618	1,271023	1,287469
300,00	1,289927	1,306617	1,272010	1,288469
301,00	1,290914	1,307617	1,272997	1,289468
302,00	1,291901	1,308617	1,273984	1,290468
303,00	1,292888	1,309617	1,274971	1,291468
304,00	1,293875	1,310616	1,275958	1,292468
305,00	1,294862	1,311616	1,276945	1,293467
306,00	1,295849	1,312616	1,277931	1,294466
307,00	1,296836	1,313616	1,278918	1,295466
308,00	1,297823	1,314616	1,279905	1,296466
309,00	1,298809	1,315614	1,280892	1,297465
310,00	1,299796	1,316614	1,281879	1,298465
311,00	1,300783	1,317614	1,282866	1,299465
312,00	1,301770	1,318614	1,283853	1,300465
313,00	1,302757	1,319613	1,284840	1,301465
314,00	1,303744	1,320613	1,285827	1,302464
315,00	1,304731	1,321613	1,286814	1,303464
316,00	1,305718	1,322613	1,287801	1,304464
317,00	1,306705	1,323612	1,288788	1,305464
318,00	1,307692	1,324612	1,289775	1,306463
319,00	1,308679	1,325612	1,290761	1,307462
320,00	1,309666	1,326612	1,291748	1,308462
321,00	1,310653	1,327612	1,292735	1,309462
322,00	1,311639	1,328610	1,293722	1,310461
323,00	1,312626	1,329610	1,294709	1,311461
324,00	1,313613	1,330610	1,295696	1,312461
325,00	1,314600	1,331610	1,296683	1,313461
326,00	1,315587	1,332609	1,297670	1,314461
327,00	1,316574	1,333609	1,298657	1,315460
328,00	1,317561	1,334609	1,299644	1,316460
329,00	1,318548	1,335609	1,300631	1,317460
330,00	1,319535	1,336608	1,301618	1,318460
331,00	1,320522	1,337608	1,302605	1,319459
332,00	1,321509	1,338608	1,303591	1,320458
333,00	1,322496	1,339608	1,304578	1,321458
334,00	1,323483	1,340608	1,305565	1,322458
335,00	1,324469	1,341606	1,306552	1,323457
336,00	1,325456	1,342606	1,307539	1,324457
337,00	1,326443	1,343606	1,308526	1,325457
338,00	1,327430	1,344606	1,309513	1,326457
339,00	1,328417	1,345605	1,310500	1,327457
340,00	1,329404	1,346605	1,311487	1,328456
341,00	1,330391	1,347605	1,312474	1,329456
342,00	1,331378	1,348605	1,313461	1,330456
343,00	1,332365	1,349604	1,314448	1,331456
344,00	1,333352	1,350604	1,315435	1,332455
345,00	1,334339	1,351604	1,316421	1,333454
346,00	1,335326	1,352604	1,317408	1,334454

347,00	1,336313	1,353604	1,318395	1,335454
348,00	1,337299	1,354602	1,319382	1,336453
349,00	1,338286	1,355602	1,320369	1,337453
350,00	1,339273	1,356602	1,321356	1,338453
351,00	1,340260	1,357602	1,322343	1,339453
352,00	1,341247	1,358601	1,323330	1,340453
353,00	1,342234	1,359601	1,324317	1,341452
354,00	1,343221	1,360601	1,325304	1,342452
355,00	1,344208	1,361601	1,326291	1,343452
356,00	1,345195	1,362600	1,327278	1,344452
357,00	1,346182	1,363600	1,328265	1,345451
358,00	1,347169	1,364600	1,329251	1,346450
359,00	1,348156	1,365600	1,330238	1,347450
360,00	1,349143	1,366600	1,331225	1,348450
361,00	1,350129	1,367598	1,332212	1,349449
362,00	1,351116	1,368598	1,333199	1,350449
363,00	1,352103	1,369598	1,334186	1,351449
364,00	1,353090	1,370598	1,335173	1,352449
365,00	1,354077	1,371597	1,336160	1,353449
366,00	1,355064	1,372597	1,337147	1,354448
367,00	1,356051	1,373597	1,338134	1,355448
368,00	1,357038	1,374597	1,339121	1,356448
369,00	1,358025	1,375596	1,340108	1,357448
370,00	1,359012	1,376596	1,341095	1,358447
371,00	1,359999	1,377596	1,342081	1,359446
372,00	1,360986	1,378596	1,343068	1,360446
373,00	1,361973	1,379596	1,344055	1,361446
374,00	1,362959	1,380594	1,345042	1,362445
375,00	1,363946	1,381594	1,346029	1,363445
376,00	1,364933	1,382594	1,347016	1,364445
377,00	1,365920	1,383594	1,348003	1,365445
378,00	1,366907	1,384593	1,348990	1,366445
379,00	1,367894	1,385593	1,349977	1,367444
380,00	1,368881	1,386593	1,350964	1,368444
381,00	1,369868	1,387593	1,351951	1,369444
382,00	1,370855	1,388592	1,352938	1,370444
383,00	1,371842	1,389592	1,353925	1,371443
384,00	1,372829	1,390592	1,354911	1,372442
385,00	1,373816	1,391592	1,355898	1,373442
386,00	1,374803	1,392592	1,356885	1,374442
387,00	1,375790	1,393591	1,357872	1,375442
388,00	1,376776	1,394590	1,358859	1,376441
389,00	1,377763	1,395590	1,359846	1,377441
390,00	1,378750	1,396590	1,360833	1,378441
391,00	1,379737	1,397589	1,361820	1,379441
392,00	1,380724	1,398589	1,362807	1,380440
393,00	1,381711	1,399589	1,363794	1,381440
394,00	1,382698	1,400589	1,364781	1,382440
395,00	1,383685	1,401589	1,365768	1,383440
396,00	1,384672	1,402588	1,366755	1,384439

397,00	1,385659	1,403588	1,367742	1,385439
398,00	1,386646	1,404588	1,368728	1,386438
399,00	1,387633	1,405588	1,369715	1,387438
400,00	1,388620	1,406587	1,370702	1,388438
401,00	1,389606	1,407586	1,371689	1,389437
402,00	1,390593	1,408586	1,372676	1,390437
403,00	1,391580	1,409586	1,373663	1,391437
404,00	1,392567	1,410585	1,374650	1,392437
405,00	1,393554	1,411585	1,375637	1,393436
406,00	1,394541	1,412585	1,376624	1,394436
407,00	1,395528	1,413585	1,377611	1,395436
408,00	1,396515	1,414585	1,378598	1,396436
409,00	1,397502	1,415584	1,379585	1,397435
410,00	1,398489	1,416584	1,380572	1,398435
411,00	1,399476	1,417584	1,381558	1,399434
412,00	1,400463	1,418584	1,382545	1,400434
413,00	1,401450	1,419583	1,383532	1,401434
414,00	1,402436	1,420582	1,384519	1,402433
415,00	1,403423	1,421582	1,385506	1,403433
416,00	1,404410	1,422582	1,386493	1,404433
417,00	1,405397	1,423581	1,387480	1,405433
418,00	1,406384	1,424581	1,388467	1,406432
419,00	1,407371	1,425581	1,389454	1,407432
420,00	1,408358	1,426581	1,390441	1,408432
421,00	1,409345	1,427581	1,391428	1,409432
422,00	1,410332	1,428580	1,392415	1,410431
423,00	1,411319	1,429580	1,393402	1,411431
424,00	1,412306	1,430580	1,394388	1,412430
425,00	1,413293	1,431580	1,395375	1,413430
426,00	1,414280	1,432579	1,396362	1,414430
427,00	1,415266	1,433578	1,397349	1,415429
428,00	1,416253	1,434578	1,398336	1,416429
429,00	1,417240	1,435578	1,399323	1,417429
430,00	1,418227	1,436577	1,400310	1,418429
431,00	1,419214	1,437577	1,401297	1,419428
432,00	1,420201	1,438577	1,402284	1,420428
433,00	1,421188	1,439577	1,403271	1,421428
434,00	1,422175	1,440577	1,404258	1,422428
435,00	1,423162	1,441576	1,405245	1,423427
436,00	1,424149	1,442576	1,406232	1,424427
437,00	1,425136	1,443576	1,407218	1,425426
438,00	1,426123	1,444576	1,408205	1,426426
439,00	1,427110	1,445575	1,409192	1,427426
440,00	1,428096	1,446574	1,410179	1,428425
441,00	1,429083	1,447574	1,411166	1,429425
442,00	1,430070	1,448574	1,412153	1,430425
443,00	1,431057	1,449573	1,413140	1,431425
444,00	1,432044	1,450573	1,414127	1,432424
445,00	1,433031	1,451573	1,415114	1,433424
446,00	1,434018	1,452573	1,416101	1,434424

447,00	1,435005	1,453573	1,417088	1,435424
448,00	1,435992	1,454572	1,418075	1,436423
449,00	1,436979	1,455572	1,419062	1,437423
450,00	1,437966	1,456572	1,420048	1,438422
451,00	1,438953	1,457572	1,421035	1,439422
452,00	1,439940	1,458571	1,422022	1,440422
453,00	1,440926	1,459570	1,423009	1,441421
454,00	1,441913	1,460570	1,423996	1,442421
455,00	1,442900	1,461570	1,424983	1,443421
456,00	1,443887	1,462569	1,425970	1,444421
457,00	1,444874	1,463569	1,426957	1,445420
458,00	1,445861	1,464569	1,427944	1,446420
459,00	1,446848	1,465569	1,428931	1,447420
460,00	1,447835	1,466569	1,429918	1,448420
461,00	1,448822	1,467568	1,430905	1,449419
462,00	1,449809	1,468568	1,431892	1,450419
463,00	1,450796	1,469568	1,432878	1,451418
464,00	1,451783	1,470568	1,433865	1,452418
465,00	1,452770	1,471567	1,434852	1,453418
466,00	1,453756	1,472566	1,435839	1,454417
467,00	1,454743	1,473566	1,436826	1,455417
468,00	1,455730	1,474566	1,437813	1,456417
469,00	1,456717	1,475565	1,438800	1,457417
470,00	1,457704	1,476565	1,439787	1,458416
471,00	1,458691	1,477565	1,440774	1,459416
472,00	1,459678	1,478565	1,441761	1,460416
473,00	1,460665	1,479565	1,442748	1,461416
474,00	1,461652	1,480564	1,443735	1,462415
475,00	1,462639	1,481564	1,444722	1,463415
476,00	1,463626	1,482564	1,445708	1,464414
477,00	1,464613	1,483564	1,446695	1,465414
478,00	1,465600	1,484563	1,447682	1,466414
479,00	1,466586	1,485562	1,448669	1,467413
480,00	1,467573	1,486562	1,449656	1,468413
481,00	1,468560	1,487562	1,450643	1,469413
482,00	1,469547	1,488561	1,451630	1,470413
483,00	1,470534	1,489561	1,452617	1,471412
484,00	1,471521	1,490561	1,453604	1,472412
485,00	1,472508	1,491561	1,454591	1,473412
486,00	1,473495	1,492561	1,455578	1,474412
487,00	1,474482	1,493560	1,456565	1,475411
488,00	1,475469	1,494560	1,457552	1,476411
489,00	1,476456	1,495560	1,458538	1,477410
490,00	1,477443	1,496560	1,459525	1,478410
491,00	1,478430	1,497559	1,460512	1,479410
492,00	1,479416	1,498558	1,461499	1,480409
493,00	1,480403	1,499558	1,462486	1,481409
494,00	1,481390	1,500558	1,463473	1,482409
495,00	1,482377	1,501557	1,464460	1,483409
496,00	1,483364	1,502557	1,465447	1,484408

497,00	1,484351	1,503557	1,466434	1,485408
498,00	1,485338	1,504557	1,467421	1,486408
499,00	1,486325	1,505557	1,468408	1,487408
500,00	1,487312	1,506556	1,469395	1,488408
510,00	1,497181	1,516553	1,479264	1,498404
520,00	1,507050	1,526550	1,489133	1,508401
530,00	1,516920	1,536547	1,499002	1,518398
540,00	1,526789	1,546544	1,508872	1,528395
550,00	1,536658	1,556541	1,518741	1,538392
560,00	1,546527	1,566538	1,528610	1,548389
570,00	1,556396	1,576534	1,538479	1,558385
580,00	1,566266	1,586532	1,548348	1,568382
590,00	1,576135	1,596529	1,558218	1,578380
600,00	1,586004	1,606525	1,568087	1,588376
610,00	1,595873	1,616522	1,577956	1,598373
620,00	1,605743	1,626520	1,587825	1,608370
630,00	1,615612	1,636516	1,597695	1,618368
640,00	1,625481	1,646513	1,607564	1,628364
650,00	1,635350	1,656510	1,617433	1,638361
660,00	1,645220	1,666508	1,627302	1,648358
670,00	1,655089	1,676504	1,637172	1,658355
680,00	1,664958	1,686501	1,647041	1,668352
690,00	1,674827	1,696498	1,656910	1,678349
700,00	1,684696	1,706494	1,666779	1,688345
710,00	1,694566	1,716492	1,676648	1,698342
720,00	1,704435	1,726489	1,686518	1,708340
730,00	1,714304	1,736485	1,696387	1,718337
740,00	1,724173	1,746482	1,706256	1,728333
750,00	1,734043	1,756480	1,716125	1,738330
760,00	1,743912	1,766476	1,725995	1,748328
770,00	1,753781	1,776473	1,735864	1,758324
780,00	1,763650	1,786470	1,745733	1,768321
790,00	1,773520	1,796468	1,755602	1,778318
800,00	1,783389	1,806464	1,765472	1,788315
810,00	1,793258	1,816461	1,775341	1,798312
820,00	1,803127	1,826458	1,785210	1,808309
830,00	1,812997	1,836455	1,795079	1,818306
840,00	1,822866	1,846452	1,804949	1,828303
850,00	1,832735	1,856449	1,814818	1,838300
860,00	1,842604	1,866445	1,824687	1,848297
870,00	1,852473	1,876442	1,834556	1,858293
880,00	1,862343	1,886440	1,844425	1,868290
890,00	1,872212	1,896437	1,854295	1,878288
900,00	1,882081	1,906433	1,864164	1,888284
910,00	1,891950	1,916430	1,874033	1,898281
920,00	1,901820	1,926428	1,883902	1,908278
930,00	1,911689	1,936424	1,893772	1,918276
940,00	1,921558	1,946421	1,903641	1,928272
950,00	1,931427	1,956418	1,913510	1,938269
960,00	1,941297	1,966415	1,923379	1,948266

970,00	1,951166	1,976412	1,933249	1,958263
980,00	1,961035	1,986409	1,943118	1,968260
990,00	1,970904	1,996406	1,952987	1,978257
1.000,00	1,980773	2,006402	1,962856	1,988253
1.010,00	1,990643	2,016400	1,972725	1,998250
1.020,00	2,000512	2,026397	1,982595	2,008248
1.030,00	2,010381	2,036393	1,992464	2,018244
1.040,00	2,020250	2,046390	2,002333	2,028241
1.050,00	2,030120	2,056388	2,012202	2,038238
1.060,00	2,039989	2,066384	2,022072	2,048236
1.070,00	2,049858	2,076381	2,031941	2,058232
1.080,00	2,059727	2,086378	2,041810	2,068229
1.090,00	2,069597	2,096376	2,051679	2,078226
1.100,00	2,079466	2,106372	2,061549	2,088223
1.110,00	2,089335	2,116369	2,071418	2,098220
1.120,00	2,099204	2,126366	2,081287	2,108217
1.130,00	2,109073	2,136362	2,091156	2,118213
1.140,00	2,118943	2,146360	2,101025	2,128210
1.150,00	2,128812	2,156357	2,110895	2,138208
1.160,00	2,138681	2,166353	2,120764	2,148205
1.170,00	2,148550	2,176350	2,130633	2,158201
1.180,00	2,158420	2,186348	2,140502	2,168198
1.190,00	2,168289	2,196344	2,150372	2,178196
1.200,00	2,178158	2,206341	2,160241	2,188192
1.210,00	2,188027	2,216338	2,170110	2,198189
1.220,00	2,197897	2,226336	2,179979	2,208186
1.230,00	2,207766	2,236332	2,189849	2,218183
1.240,00	2,217635	2,246329	2,199718	2,228180
1.250,00	2,227504	2,256326	2,209587	2,238177
1.260,00	2,237374	2,266323	2,219456	2,248174
1.270,00	2,247243	2,276320	2,229326	2,258171
1.280,00	2,257112	2,286317	2,239195	2,268168
1.290,00	2,266981	2,296313	2,249064	2,278165
1.300,00	2,276850	2,306310	2,258933	2,288161
1.310,00	2,286720	2,316308	2,268802	2,298158
1.320,00	2,296589	2,326305	2,278672	2,308156
1.330,00	2,306458	2,336301	2,288541	2,318152
1.340,00	2,316327	2,346298	2,298410	2,328149
1.350,00	2,326197	2,356296	2,308279	2,338146
1.360,00	2,336066	2,366292	2,318149	2,348144
1.370,00	2,345935	2,376289	2,328018	2,358140
1.380,00	2,355804	2,386286	2,337887	2,368137
1.390,00	2,365674	2,396283	2,347756	2,378134
1.400,00	2,375543	2,406280	2,357626	2,388131
1.410,00	2,385412	2,416277	2,367495	2,398128
1.420,00	2,395281	2,426274	2,377364	2,408125
1.430,00	2,405150	2,436270	2,387233	2,418121
1.440,00	2,415020	2,446268	2,397102	2,428118
1.450,00	2,424889	2,456265	2,406972	2,438116
1.460,00	2,434758	2,466261	2,416841	2,448113

1.470,00	2,444627	2,476258	2,426710	2,458109
1.480,00	2,454497	2,486256	2,436579	2,468106
1.490,00	2,464366	2,496252	2,446449	2,478104
1.500,00	2,474235	2,506249	2,456318	2,488100
1.510,00	2,484104	2,516246	2,466187	2,498097
1.520,00	2,493974	2,526244	2,476056	2,508094
1.530,00	2,503843	2,536240	2,485926	2,518091
1.540,00	2,513712	2,546237	2,495795	2,528088
1.550,00	2,523581	2,556234	2,505664	2,538085
1.560,00	2,533450	2,566230	2,515533	2,548081
1.570,00	2,543320	2,576228	2,525402	2,558078
1.580,00	2,553189	2,586225	2,535272	2,568076
1.590,00	2,563058	2,596221	2,545141	2,578073
1.600,00	2,572927	2,606218	2,555010	2,588069
1.610,00	2,582797	2,616216	2,564879	2,598066
1.620,00	2,592666	2,626213	2,574749	2,608064
1.630,00	2,602535	2,636209	2,584618	2,618060
1.640,00	2,612404	2,646206	2,594487	2,628057
1.650,00	2,622274	2,656204	2,604356	2,638054
1.660,00	2,632143	2,666200	2,614226	2,648051
1.670,00	2,642012	2,676197	2,624095	2,658048
1.680,00	2,651881	2,686194	2,633964	2,668045
1.690,00	2,661751	2,696191	2,643833	2,678042
1.700,00	2,671620	2,706188	2,653703	2,688039
1.710,00	2,681489	2,716185	2,663572	2,698036
1.720,00	2,691358	2,726181	2,673441	2,708033
1.730,00	2,701227	2,736178	2,683310	2,718029
1.740,00	2,711097	2,746176	2,693179	2,728026
1.750,00	2,720966	2,756173	2,703049	2,738024
1.760,00	2,730835	2,766169	2,712918	2,748020
1.770,00	2,740704	2,776166	2,722787	2,758017
1.780,00	2,750574	2,786164	2,732656	2,768014
1.790,00	2,760443	2,796160	2,742526	2,778012
1.800,00	2,770312	2,806157	2,752395	2,788008
1.810,00	2,780181	2,816154	2,762264	2,798005
1.820,00	2,790051	2,826151	2,772133	2,808002
1.830,00	2,799920	2,836148	2,782003	2,817999
1.840,00	2,809789	2,846145	2,791872	2,827996
1.850,00	2,819658	2,856142	2,801741	2,837993
1.860,00	2,829527	2,866138	2,811610	2,847989
1.870,00	2,839397	2,876136	2,821479	2,857986
1.880,00	2,849266	2,886133	2,831349	2,867984
1.890,00	2,859135	2,896129	2,841218	2,877981
1.900,00	2,869004	2,906126	2,851087	2,887977
1.910,00	2,878874	2,916124	2,860956	2,897974
1.920,00	2,888743	2,926120	2,870826	2,907972
1.930,00	2,898612	2,936117	2,880695	2,917968
1.940,00	2,908481	2,946114	2,890564	2,927965
1.950,00	2,918351	2,956112	2,900433	2,937962
1.960,00	2,928220	2,966108	2,910303	2,947959

1.970,00	2,938089	2,976105	2,920172	2,957956
1.980,00	2,947958	2,986102	2,930041	2,967953
1.990,00	2,957827	2,996098	2,939910	2,977949
2.000,00	2,967697	3,006096	2,949779	2,987946
2.010,00	2,977566	3,016093	2,959649	2,997944
2.020,00	2,987435	3,026089	2,969518	3,007941
2.030,00	2,997304	3,036086	2,979387	3,017937
2.040,00	3,007174	3,046084	2,989256	3,027934
2.050,00	3,017043	3,056081	2,999126	3,037932
2.060,00	3,026912	3,066077	3,008995	3,047928
2.070,00	3,036781	3,076074	3,018864	3,057925
2.080,00	3,046651	3,086072	3,028733	3,067922
2.090,00	3,056520	3,096068	3,038603	3,077919
2.100,00	3,066389	3,106065	3,048472	3,087916
2.110,00	3,076258	3,116062	3,058341	3,097913
2.120,00	3,086128	3,126059	3,068210	3,107910
2.130,00	3,095997	3,136056	3,078080	3,117907
2.140,00	3,105866	3,146053	3,087949	3,127904
2.150,00	3,115735	3,156049	3,097818	3,137901
2.160,00	3,125604	3,166046	3,107687	3,147897
2.170,00	3,135474	3,176044	3,117556	3,157894
2.180,00	3,145343	3,186041	3,127426	3,167892
2.190,00	3,155212	3,196037	3,137295	3,177888
2.200,00	3,165081	3,206034	3,147164	3,187885
2.210,00	3,174951	3,216032	3,157033	3,197882
2.220,00	3,184820	3,226028	3,166903	3,207880
2.230,00	3,194689	3,236025	3,176772	3,217876
2.240,00	3,204558	3,246022	3,186641	3,227873
2.250,00	3,214428	3,256019	3,196510	3,237870
2.260,00	3,224297	3,266016	3,206380	3,247867
2.270,00	3,234166	3,276013	3,216249	3,257864
2.280,00	3,244035	3,286010	3,226118	3,267861
2.290,00	3,253904	3,296006	3,235987	3,277857
2.300,00	3,263774	3,306004	3,245856	3,287854
2.310,00	3,273643	3,316001	3,255726	3,297852
2.320,00	3,283512	3,325997	3,265595	3,307849
2.330,00	3,293381	3,335994	3,275464	3,317845
2.340,00	3,303251	3,345992	3,285333	3,327842
2.350,00	3,313120	3,355988	3,295203	3,337840
2.360,00	3,322989	3,365985	3,305072	3,347836
2.370,00	3,332858	3,375982	3,314941	3,357833
2.380,00	3,342728	3,385980	3,324810	3,367830
2.390,00	3,352597	3,395976	3,334680	3,377827
2.400,00	3,362466	3,405973	3,344549	3,387824
2.410,00	3,372335	3,415970	3,354418	3,397821
2.420,00	3,382205	3,425967	3,364287	3,407818
2.430,00	3,392074	3,435964	3,374157	3,417815
2.440,00	3,401943	3,445961	3,384026	3,427812
2.450,00	3,411812	3,455957	3,393895	3,437809
2.460,00	3,421681	3,465954	3,403764	3,447805

2.470,00	3,431551	3,475952	3,413633	3,457802
2.480,00	3,441420	3,485949	3,423503	3,467800
2.490,00	3,451289	3,495945	3,433372	3,477796
2.500,00	3,461158	3,505942	3,443241	3,487793
2.510,00	3,471028	3,515940	3,453110	3,497790
2.520,00	3,480897	3,525936	3,462980	3,507787
2.530,00	3,490766	3,535933	3,472849	3,517784
2.540,00	3,500635	3,545930	3,482718	3,527781
2.550,00	3,510505	3,555927	3,492587	3,537778
2.560,00	3,520374	3,565924	3,502457	3,547775
2.570,00	3,530243	3,575921	3,512326	3,557772
2.580,00	3,540112	3,585918	3,522195	3,567769
2.590,00	3,549981	3,595914	3,532064	3,577765
2.600,00	3,559851	3,605912	3,541933	3,587762
2.610,00	3,569720	3,615909	3,551803	3,597760
2.620,00	3,579589	3,625905	3,561672	3,607756
2.630,00	3,589458	3,635902	3,571541	3,617753
2.640,00	3,599328	3,645900	3,581410	3,627750
2.650,00	3,609197	3,655896	3,591280	3,637748
2.660,00	3,619066	3,665893	3,601149	3,647744
2.670,00	3,628935	3,675890	3,611018	3,657741
2.680,00	3,638805	3,685887	3,620887	3,667738
2.690,00	3,648674	3,695884	3,630757	3,677735
2.700,00	3,658543	3,705881	3,640626	3,687732
2.710,00	3,668412	3,715878	3,650495	3,697729
2.720,00	3,678281	3,725874	3,660364	3,707725
2.730,00	3,688151	3,735872	3,670233	3,717722
2.740,00	3,698020	3,745869	3,680103	3,727720
2.750,00	3,707889	3,755865	3,689972	3,737717
2.760,00	3,717758	3,765862	3,699841	3,747713
2.770,00	3,727628	3,775860	3,709710	3,757710
2.780,00	3,737497	3,785856	3,719580	3,767708
2.790,00	3,747366	3,795853	3,729449	3,777704
2.800,00	3,757235	3,805850	3,739318	3,787701
2.810,00	3,767105	3,815848	3,749187	3,797698
2.820,00	3,776974	3,825844	3,759057	3,807695
2.830,00	3,786843	3,835841	3,768926	3,817692
2.840,00	3,796712	3,845838	3,778795	3,827689
2.850,00	3,806582	3,855835	3,788664	3,837686
2.860,00	3,816451	3,865832	3,798534	3,847683
2.870,00	3,826320	3,875829	3,808403	3,857680
2.880,00	3,836189	3,885825	3,818272	3,867677
2.890,00	3,846058	3,895822	3,828141	3,877673
2.900,00	3,855928	3,905820	3,838010	3,887670
2.910,00	3,865797	3,915817	3,847880	3,897668
2.920,00	3,875666	3,925813	3,857749	3,907664
2.930,00	3,885535	3,935810	3,867618	3,917661
2.940,00	3,895405	3,945808	3,877487	3,927658
2.950,00	3,905274	3,955804	3,887357	3,937656
2.960,00	3,915143	3,965801	3,897226	3,947652

2.970,00	3,925012	3,975798	3,907095	3,957649
2.980,00	3,934882	3,985795	3,916964	3,967646
2.990,00	3,944751	3,995792	3,926834	3,977643
3.000,00	3,954620	4,005789	3,936703	3,987640
3.010,00	3,964489	4,015786	3,946572	3,997637
3.020,00	3,974358	4,025782	3,956441	4,007633
3.030,00	3,984228	4,035780	3,966310	4,017630
3.040,00	3,994097	4,045777	3,976180	4,027628
3.050,00	4,003966	4,055773	3,986049	4,037624
3.060,00	4,013835	4,065770	3,995918	4,047621
3.070,00	4,023705	4,075768	4,005787	4,057618
3.080,00	4,033574	4,085764	4,015657	4,067616
3.090,00	4,043443	4,095761	4,025526	4,077612
3.100,00	4,053312	4,105758	4,035395	4,087609
3.110,00	4,063182	4,115756	4,045264	4,097606
3.120,00	4,073051	4,125752	4,055134	4,107603
3.130,00	4,082920	4,135749	4,065003	4,117600
3.140,00	4,092789	4,145746	4,074872	4,127597
3.150,00	4,102658	4,155742	4,084741	4,137593
3.160,00	4,112528	4,165740	4,094610	4,147590
3.170,00	4,122397	4,175737	4,104480	4,157588
3.180,00	4,132266	4,185733	4,114349	4,167585
3.190,00	4,142135	4,195730	4,124218	4,177581
3.200,00	4,152005	4,205728	4,134087	4,187578
3.210,00	4,161874	4,215724	4,143957	4,197576
3.220,00	4,171743	4,225721	4,153826	4,207572
3.230,00	4,181612	4,235718	4,163695	4,217569
3.240,00	4,191482	4,245716	4,173564	4,227566
3.250,00	4,201351	4,255712	4,183434	4,237563
3.260,00	4,211220	4,265709	4,193303	4,247560
3.270,00	4,221089	4,275706	4,203172	4,257557
3.280,00	4,230959	4,285703	4,213041	4,267554
3.290,00	4,240828	4,295700	4,222911	4,277551
3.300,00	4,250697	4,305697	4,232780	4,287548
3.310,00	4,260566	4,315693	4,242649	4,297545
3.320,00	4,270435	4,325690	4,252518	4,307541
3.330,00	4,280305	4,335688	4,262387	4,317538
3.340,00	4,290174	4,345685	4,272257	4,327536
3.350,00	4,300043	4,355681	4,282126	4,337532
3.360,00	4,309912	4,365678	4,291995	4,347529
3.370,00	4,319782	4,375676	4,301864	4,357526
3.380,00	4,329651	4,385672	4,311734	4,367524
3.390,00	4,339520	4,395669	4,321603	4,377520
3.400,00	4,349389	4,405666	4,331472	4,387517
3.410,00	4,359259	4,415663	4,341341	4,397514
3.420,00	4,369128	4,425660	4,351211	4,407511
3.430,00	4,378997	4,435657	4,361080	4,417508
3.440,00	4,388866	4,445654	4,370949	4,427505
3.450,00	4,398735	4,455650	4,380818	4,437501
3.460,00	4,408605	4,465648	4,390687	4,447498

3.470,00	4,418474	4,475645	4,400557	4,457496
3.480,00	4,428343	4,485641	4,410426	4,467493
3.490,00	4,438212	4,495638	4,420295	4,477489
3.500,00	4,448082	4,505636	4,430164	4,487486
3.510,00	4,457951	4,515632	4,440034	4,497484
3.520,00	4,467820	4,525629	4,449903	4,507480
3.530,00	4,477689	4,535626	4,459772	4,517477
3.540,00	4,487559	4,545624	4,469641	4,527474
3.550,00	4,497428	4,555620	4,479511	4,537471
3.560,00	4,507297	4,565617	4,489380	4,547468
3.570,00	4,517166	4,575614	4,499249	4,557465
3.580,00	4,527035	4,585610	4,509118	4,567461
3.590,00	4,536905	4,595608	4,518987	4,577458
3.600,00	4,546774	4,605605	4,528857	4,587456
3.610,00	4,556643	4,615601	4,538726	4,597453
3.620,00	4,566512	4,625598	4,548595	4,607449
3.630,00	4,576382	4,635596	4,558464	4,617446
3.640,00	4,586251	4,645593	4,568334	4,627444
3.650,00	4,596120	4,655589	4,578203	4,637440
3.660,00	4,605989	4,665586	4,588072	4,647437
3.670,00	4,615859	4,675584	4,597941	4,657434
3.680,00	4,625728	4,685580	4,607811	4,667431
3.690,00	4,635597	4,695577	4,617680	4,677428
3.700,00	4,645466	4,705574	4,627549	4,687425
3.710,00	4,655336	4,715571	4,637418	4,697422
3.720,00	4,665205	4,725568	4,647288	4,707419
3.730,00	4,675074	4,735565	4,657157	4,717416
3.740,00	4,684943	4,745561	4,667026	4,727413
3.750,00	4,694812	4,755558	4,676895	4,737409
3.760,00	4,704682	4,765556	4,686764	4,747406
3.770,00	4,714551	4,775553	4,696634	4,757404
3.780,00	4,724420	4,785549	4,706503	4,767400
3.790,00	4,734289	4,795546	4,716372	4,777397
3.800,00	4,744159	4,805544	4,726241	4,787394
3.810,00	4,754028	4,815540	4,736111	4,797392
3.820,00	4,763897	4,825537	4,745980	4,807388
3.830,00	4,773766	4,835534	4,755849	4,817385
3.840,00	4,783636	4,845531	4,765718	4,827382
3.850,00	4,793505	4,855528	4,775588	4,837379
3.860,00	4,803374	4,865525	4,785457	4,847376
3.870,00	4,813243	4,875522	4,795326	4,857373
3.880,00	4,823112	4,885518	4,805195	4,867369
3.890,00	4,832982	4,895516	4,815064	4,877366
3.900,00	4,842851	4,905513	4,824934	4,887364
3.910,00	4,852720	4,915509	4,834803	4,897361
3.920,00	4,862589	4,925506	4,844672	4,907357
3.930,00	4,872459	4,935504	4,854541	4,917354
3.940,00	4,882328	4,945500	4,864411	4,927352
3.950,00	4,892197	4,955497	4,874280	4,937348
3.960,00	4,902066	4,965494	4,884149	4,947345

3.970,00	4,911936	4,975492	4,894018	4,957342
3.980,00	4,921805	4,985488	4,903888	4,967339
3.990,00	4,931674	4,995485	4,913757	4,977336
4.000,00	4,941543	5,005482	4,923626	4,987333