

[illegible]

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Start Time: Wed May 28 21:15:45 2025															
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641	1,98159	0,0184139	2
642	2	1,42E-19	2
643	1,99996	4,41E-05	2
644	2	6,13E-15	2
645	1,99996	4,36E-05	2
646	2	9,68E-17	2
647	1,9999	9,64E-05	2
648	2	1,63E-18	2
649	1,99999	1,24E-05	2
650	1,99995	4,63E-05	2
651	2	1,62E-17	2
652	1,99991	8,79E-05	2
653	1,99993	7,43E-05	2
654	2	3,52E-19	2
655	1,99997	3,10E-05	2
656	1,99991	9,21E-05	2
657	2	6,82E-17	2
658	2	1,94E-16	2
659	1,99994	6,00E-05	2
660	1,99998	1,56E-05	2
661	1,99997	3,20E-05	2
662	2	6,44E-16	2
663	2	1,70E-17	2
664	1,99993	7,50E-05	2
665	2	3,63E-13	2
666	2	9,37E-14	2
667	1,99997	2,95E-05	2
668	2	6,60E-17	2
669	2	4,79E-06	2
670	2	5,36E-07	2
671	2	1,04E-11	2
672	2	6,78E-16	2
673	2	3,33E-18	2
674	2	2,57E-16	2
675	1,9999	9,83E-05	2
676	1,99989	0,00011212	2
677	1,99997	2,51E-05	2
678	2	2,25E-16	2
679	2	5,78E-17	2
680	1,99995	5,06E-05	2
681	2	1,30E-15	2
682	2	3,56E-16	2
683	2	1,35E-15	2
684	1,97974	0,0202594	2
685	1,99989	0,000105686	2
686	2	2,14E-17	2
687	1,99728	0,00272092	2
688	2	1,81E-17	2
689	2	5,72E-16	2
690	2	1,27E-16	2



741	1,99997	2,59E-05	2
742	2	9,68E-17	2
743	1,92646	0,0735401	2
744	2	6,10E-09	2
745	2	1,49E-17	2
746	2	1,20E-06	2
747	1,99992	8,24E-05	2
748	1,99327	0,0067307	2
749	2	1,13E-16	2
750	1,98894	0,0110589	2
751	1,99992	8,29E-05	2
752	1,97924	0,0207587	2
753	1,96766	0,0323367	2
754	2	5,39E-16	2
755	2	2,91E-17	2
756	1,99994	5,65E-05	2
757	2	1,27E-17	2
758	2	6,81E-18	2
759	2	2,19E-17	2
760	1,99995	5,50E-05	2
761	2	2,12E-17	2
762	1,99992	8,20E-05	2
763	2	4,39E-17	2
764	2	1,19E-16	2
765	2	6,76E-17	2
766	2	6,01E-11	2
767	1,97681	0,023193	2
768	2	1,23E-17	2
769	2	8,08E-17	2
770	1,99956	0,000437246	2
771	1,99992	8,09E-05	2
772	2	8,68E-19	2
773	2	1,58E-18	2
774	2	1,20E-06	2
775	2	1,55E-06	2
776	2	2,01E-17	2
777	2	2,05E-18	2
778	2	9,93E-17	2
779	2	7,00E-19	2
780	2	8,84E-17	2
781	2	2,71E-18	2
782	2	5,09E-08	2
783	2	5,01E-18	2
784	2	3,21E-15	2
785	1,99005	0,00994738	2
786	2	3,07E-15	2
787	2	2,35E-18	2
788	1,99979	0,000209147	2
789	2	7,72E-18	2
790	2	1,04E-16	2



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529	1,16244	0,9803	1,16244	1,06244															
530	1,18659	0,95883	1,18659	1,08659															
531	1,0803	579804,9	1,0803	0,9803															
532	1,05883	1,01102	1,05883	0,95883															
534	1,11102	0,98122	1,11102	1,01102															
535	1,12688	1,03644	1,12688	1,02688															
536	1,08122	1,13934	1,08122	0,98122															
537	1,13644	0,99479	1,13644	1,03644															
538	1,23934	1,03652	1,23934	1,13934															
539	1,09479	1,13598	1,09479	0,99479															
540	1,13652	1,00149	1,13652	1,03652															
541	1,23598	1,02274	1,23598	1,13598															
542	1,10149	1,05116	1,10149	1,00149															
543	1,12274	1,04867	1,12274	1,02274															
544	1,15116	1,02552	1,15116	1,05116															
545	1,14867	1,08085	1,14867	1,04867															
546	1,12552	557955,9	1,12552	1,02552															
547	1,18085	2,91293	1,18085	1,08085															
550	1,05782	0,9506	1,05782	0,95782															
551	1,2724	1,07977	1,2724	1,1724															
552	1,0506	1,03635	1,0506	0,9506															
553	1,17977	1,02742	1,17977	1,07977															
554	1,13635	1,03222	1,13635	1,03635															
555	1,12742	1,0188	1,12742	1,02742															
556	1,13222	0,99732	1,13222	1,03222															
557	1,1188	0,9819	1,1188	1,0188															
558	1,09732	1,09191	1,09732	0,99732															
559	1,0819	557227,9	1,0819	0,9819															
560	1,19191	1,0977	1,19191	1,09191															
562	1,1977	1,05718	1,1977	1,0977															
563	1,12657	0,97087	1,12657	1,02657															
564	1,15718	0,96193	1,15718	1,05718															
565	1,07087	1,07525	1,07087	0,97087															
566	1,06193	1,02656	1,06193	0,96193															
567	1,17525	1,05533																	

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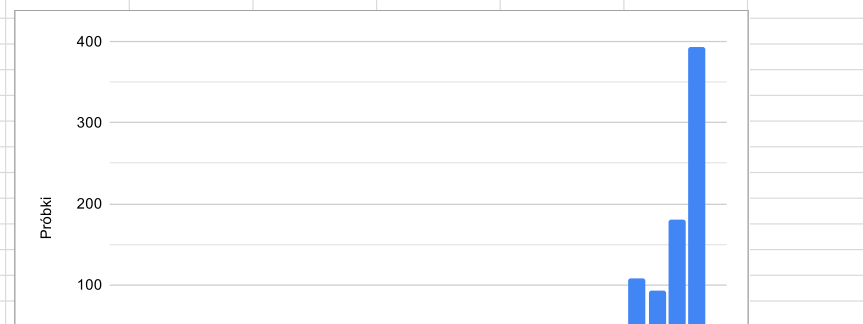
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966	1,1045	571652,9		1,1045	1,0045														
967	1,12195	1,02349		1,12195	1,02195														
969	1,12349	1,01056		1,12349	1,02349														
970	1,2926	1,00183		1,2926	1,1926														
971	1,11056	1,04795		1,11056	1,01056														
972	1,10183	1,15316		1,10183	1,00183														
973	1,14795	1,04529		1,14795	1,04795														
974	1,25316	0,98668		1,25316	1,15316														
975	1,14529	0,94854		1,14529	1,04529														
976	1,08668	1,00076		1,08668	0,98668														
977	1,04854	1,00383		1,04854	0,94854														
978	1,10076	0,98916		1,10076	1,00076														
979	1,10383	1,05438		1,10383	1,00383														
980	1,08916	587684,9		1,08916	0,98916														
981	1,15438	1,04463		1,15438	1,05438														
983	1,14463	1,00789		1,14463	1,04463														
985	1,10789	1,02472		1,10789	1,00789														
986	1,04471	1,01566		1,04471	0,94471														
987	1,12472	1,11247		1,12472	1,02472														
988	1,11566	0,94759		1,11566	1,01566														
989	1,21247	0,98909		1,21247	1,11247														
990	1,04759	0,98763		1,04759	0,94759														
991	1,08909	1,02132		1,08909	0,98909														
992	1,08763	579599,9		1,08763	0,98763														
993	1,12132	1,07393		1,12132	1,02132														
995	1,17393	567109,9		1,17393	1,07393														
996	1,05356	1,00179		1,05356	0,95356														
998	1,10179	1,02935		1,10179	1,00179														
999	1,26566	-0,1		1,26566	1,16566														
1000	1,12935	-0,1		1,12935	1,02935														

Measurement: vmax

step	MAX(v(n004))	FROM	TO
1	7,812700000000	0	2 7,811306140000
2	7,812540000000	0	2 0,002238584589
3	7,811000000000	0	2 7,793320000000
4	7,812680000000	0	2 7,813220000000
5	7,813170000000	0	2 7,812230000000
6	7,812690000000	0	2
7	7,813050000000	0	2
8	7,812360000000	0	2
9	7,812700000000	0	2
10	7,812700000000	0	2
11	7,811630000000	0	2
12	7,812600000000	0	2
13	7,810290000000	0	2
14	7,812530000000	0	2
15	7,812220000000	0	2
16	7,812390000000	0	2
17	7,809750000000	0	2







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15	2,19418	0	2
16	2,19542	0	2
17	2,19302	0	2
18	2,19554	0	2
19	2,1941	0	2
20	2,19332	0	2
21	2,19485	0	2
22	2,19441	0	2
23	2,19315	0	2
24	2,19284	0	2
25	2,19183	0	2
26	2,19204	0	2
27	2,191	0	2
28	2,19317	0	2
29	2,19436	0	2
30	2,19206	0	2
31	2,19619	0	2
32	2,19401	0	2
33	2,19144	0	2
34	2,19555	0	2
35	2,19143	0	2
36	2,19354	0	2
37	2,19722	0	2
38	2,1918	0	2
39	2,19136	0	2
40	2,19657	0	2
41	2,19417	0	2
42	2,19194	0	2
43	2,19392	0	2
44	2,19204	0	2
45	2,19129	0	2
46	2,1964	0	2
47	2,19432	0	2
48	2,19143	0	2
49	2,19257	0	2
50	2,19317	0	2
51	2,19448	0	2
52	2,19204	0	2
53	2,19078	0	2
54	2,1928	0	2
55	2,19147	0	2
56	2,19342	0	2
57	2,19185	0	2
58	2,19446	0	2
59	2,19401	0	2
60	2,19408	0	2
61	2,19442	0	2
62	2,19397	0	2
63	2,1925	0	2
64	2,19399	0	2

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165	2,19657	0	2													
166	2,1944	0	2													
167	2,19238	0	2													
168	2,19176	0	2													
169	2,19673	0	2													
170	2,19471	0	2													
171	2,19421	0	2													
172	2,1945	0	2													
173	2,19521	0	2													
174	2,19287	0	2													
175	2,19408	0	2													
176	2,19111	0	2													
177	2,19293	0	2													
178	2,19402	0	2													
179	2,19416	0	2													
180	2,19417	0	2													
181	2,19626	0	2													
182	2,19524	0	2													
183	2,19275	0	2													
184	2,19218	0	2													
185	2,19435	0	2													
186	2,19125	0	2													
187	2,19682	0	2													
188	2,19428	0	2													
189	2,19215	0	2													
190	2,19182	0	2													
191	2,19162	0	2													
192	2,19194	0	2													
193	2,19425	0	2													
194	2,19259	0	2													
195	2,19323	0	2													
196	2,19188	0	2													
197	2,19449	0	2													
198	2,19188	0	2													
199	2,19599	0	2													
200	2,19235	0	2													
201	2,19584	0	2													
202	2,1907	0	2													
203	2,19323	0	2													
204	2,19566	0	2													
205	2,19159	0	2													
206	2,19409	0	2													
207	2,19195	0	2													
208	2,19407	0	2													
209	2,19218	0	2													
210	2,19417	0	2													
211	2,19141	0	2													

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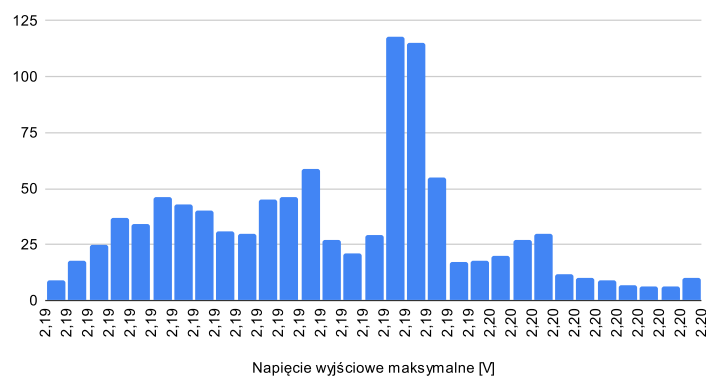
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915	2,19325	0	2
916	2,19262	0	2
917	2,19312	0	2
918	2,19311	0	2
919	2,19276	0	2
920	2,19351	0	2
921	2,19316	0	2
922	2,19169	0	2
923	2,19113	0	2
924	2,19435	0	2
925	2,19493	0	2
926	2,19518	0	2
927	2,1941	0	2
928	2,19261	0	2
929	2,19573	0	2
930	2,19127	0	2
931	2,19415	0	2
932	2,19407	0	2
933	2,19442	0	2
934	2,19281	0	2
935	2,193	0	2
936	2,19421	0	2
937	2,19408	0	2
938	2,19286	0	2
939	2,19088	0	2
940	2,19262	0	2
941	2,19203	0	2
942	2,19439	0	2
943	2,19431	0	2
944	2,19222	0	2
945	2,19459	0	2
946	2,19638	0	2
947	2,19416	0	2
948	2,19152	0	2
949	2,19265	0	2
950	2,19079	0	2
951	2,19235	0	2
952	2,19242	0	2
953	2,19437	0	2
954	2,19317	0	2
955	2,19663	0	2
956	2,19232	0	2
957	2,19186	0	2
958	2,19409	0	2
959	2,19564	0	2
960	2,19236	0	2
961	2,19518	0	2
962	2,19407	0	2
963	2,19329	0	2
964	2,1939	0	2

965	2,1953	0	2
966	2,19228	0	2
967	2,19323	0	2
968	2,19432	0	2
969	2,19416	0	2
970	2,19351	0	2
971	2,19405	0	2
972	2,19433	0	2
973	2,19415	0	2
974	2,19536	0	2
975	2,1932	0	2
976	2,19149	0	2
977	2,19109	0	2
978	2,19365	0	2
979	2,19309	0	2
980	2,19222	0	2
981	2,19287	0	2
982	2,19445	0	2
983	2,1915	0	2
984	2,19144	0	2
985	2,19613	0	2
986	2,19441	0	2
987	2,19264	0	2
988	2,19407	0	2
989	2,19434	0	2
990	2,19581	0	2
991	2,19602	0	2
992	2,19321	0	2
993	2,1906	0	2
994	2,19111	0	2
995	2,1943	0	2
996	2,19106	0	2
997	2,19407	0	2
998	2,19424	0	2
999	2,19403	0	2
1000	2,19416	0	2

Histogram na podstawie kolumny MIN(v(n004))



Measurement: vmax2

step	MAX(v(n007))	FROM	TO
1	5,10275	0	2
2	5,09511	0	2
3	5,06588	0	2
4	5,09141	0	2
5	5,11095	0	2
6	5,06131	0	2
7	5,07235	0	2
8	5,11777	0	2
9	5,10586	0	2
10	5,11887	0	2
11	5,14068	0	2

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162	5,09648	0	2
163	5,09511	0	2
164	5,06849	0	2
165	5,0982	0	2
166	5,12121	0	2
167	5,0911	0	2
168	5,07105	0	2
169	5,13917	0	2
170	5,12228	0	2
171	5,10495	0	2
172	5,11129	0	2
173	5,09226	0	2
174	5,11019	0	2
175	5,07363	0	2
176	5,07065	0	2
177	5,13259	0	2
178	5,09419	0	2
179	5,10239	0	2
180	5,0885	0	2
181	5,09435	0	2
182	5,09441	0	2
183	5,07569	0	2
184	5,09102	0	2
185	5,09137	0	2
186	5,10279	0	2
187	5,06051	0	2
188	5,0765	0	2
189	5,11795	0	2
190	5,06217	0	2
191	5,06122	0	2
192	5,10849	0	2
193	5,05743	0	2
194	5,10428	0	2
195	5,07888	0	2
196	5,10973	0	2
197	5,09977	0	2
198	5,09997	0	2
199	5,09184	0	2
200	5,10182	0	2
201	5,11384	0	2
202	5,08604	0	2
203	5,09484	0	2
204	5,11486	0	2
205	5,08251	0	2
206	5,13942	0	2
207	5,11318	0	2
208	5,10148	0	2
209	5,08997	0	2
210	5,10581	0	2
211	5,06591	0	2

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262	5,08269	0	2
263	5,10538	0	2
264	5,10876	0	2
265	5,10793	0	2
266	5,10762	0	2
267	5,0598	0	2
268	5,08909	0	2
269	5,09627	0	2
270	5,06816	0	2
271	5,08536	0	2
272	5,12192	0	2
273	5,1107	0	2
274	5,08659	0	2
275	5,0604	0	2
276	5,07082	0	2
277	5,11218	0	2
278	5,06006	0	2
279	5,10621	0	2
280	5,06716	0	2
281	5,11017	0	2
282	5,07488	0	2
283	5,08144	0	2
284	5,11649	0	2
285	5,06689	0	2
286	5,07823	0	2
287	5,06094	0	2
288	5,08734	0	2
289	5,11062	0	2
290	5,07841	0	2
291	5,09149	0	2
292	5,08792	0	2
293	5,08454	0	2
294	5,10499	0	2
295	5,09326	0	2
296	5,11082	0	2
297	5,09634	0	2
298	5,08237	0	2
299	5,10122	0	2
300	5,09621	0	2
301	5,08996	0	2
302	5,10251	0	2
303	5,09495	0	2
304	5,13037	0	2
305	5,07275	0	2
306	5,08582	0	2
307	5,10726	0	2
308	5,06588	0	2
309	5,1183	0	2
310	5,11304	0	2
311	5,08555	0	2

[illegible]

362	5,1068	0	2
363	5,08793	0	2
364	5,09737	0	2
365	5,09223	0	2
366	5,0625	0	2
367	5,11195	0	2
368	5,0759	0	2
369	5,1071	0	2
370	5,12005	0	2
371	5,07548	0	2
372	5,14236	0	2
373	5,07391	0	2
374	5,11398	0	2
375	5,08969	0	2
376	5,06547	0	2
377	5,10767	0	2
378	5,0609	0	2
379	5,07341	0	2
380	5,10304	0	2
381	5,07944	0	2
382	5,11589	0	2
383	5,08139	0	2
384	5,09076	0	2
385	5,08273	0	2
386	5,0934	0	2
387	5,1258	0	2
388	5,12054	0	2
389	5,08904	0	2
390	5,09599	0	2
391	5,08278	0	2
392	5,08396	0	2
393	5,11873	0	2
394	5,11194	0	2
395	5,0875	0	2
396	5,1161	0	2
397	5,10997	0	2
398	5,06229	0	2
399	5,08694	0	2
400	5,06774	0	2
401	5,11579	0	2
402	5,07551	0	2
403	5,10305	0	2
404	5,09026	0	2
405	5,10735	0	2
406	5,09859	0	2
407	5,08626	0	2
408	5,11	0	2
409	5,0741	0	2
410	5,12166	0	2
411	5,07474	0	2

412	5,13819	0	2
413	5,08988	0	2
414	5,06214	0	2
415	5,09	0	2
416	5,06552	0	2
417	5,13963	0	2
418	5,06798	0	2
419	5,09924	0	2
420	5,06065	0	2
421	5,12671	0	2
422	5,11504	0	2
423	5,08689	0	2
424	5,0755	0	2
425	5,04831	0	2
426	5,06668	0	2
427	5,08641	0	2
428	5,11419	0	2
429	5,10316	0	2
430	5,07547	0	2
431	5,10947	0	2
432	5,06208	0	2
433	5,11755	0	2
434	5,10171	0	2
435	5,08824	0	2
436	5,13688	0	2
437	5,12943	0	2
438	5,1021	0	2
439	5,10075	0	2
440	5,13601	0	2
441	5,101	0	2
442	5,05744	0	2
443	5,11798	0	2
444	5,1017	0	2
445	5,09111	0	2
446	5,13455	0	2
447	5,07186	0	2
448	5,08508	0	2
449	5,12487	0	2
450	5,10538	0	2
451	5,09097	0	2
452	5,11767	0	2
453	5,11361	0	2
454	5,09522	0	2
455	5,05994	0	2
456	5,12334	0	2
457	5,07868	0	2
458	5,12311	0	2
459	5,07707	0	2
460	5,10581	0	2
461	5,11744	0	2



[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



[illegible]

[illegible]

Histogram na podstawie kolumny MAX(v(n007))

MAX(v(n007))	Frequency
5.00	0
5.02	0
5.03	0
5.05	60
5.06	160
5.08	290
5.10	280
5.11	140
5.13	50
5.15	0
5.16	0
5.18	0
5.19	0
5.21	0
5.23	0
5.24	0
5.26	0
5.27	0
5.29	0
5.31	0
5.32	0
5.34	0
5.35	0
5.37	0
5.39	0
5.40	0
5.42	0
5.44	0
5.45	0
5.47	0
5.48	0
5.50	0