

見取算

7分

第

1

回

分	秒			点
475,609	6,942,035	950,732	7,140,985	6,237
389,160	60,198	63,908	489,316	9,420,315
35,271	35,872	809,425	2,539	-1,638,754
14,325	4,301	-47,018	4,723	702,489
103,754	58,947	-762,594	8,250,471	-89,046
61,298	7,186,023	521,369	37,094	24,189
49,087	517,689	417,253	68,120	4,817,960
298,546	4,028,756	35,680	693,208	50,273
927,405	231,590	70,194	6,935,782	1,506
760,832	9,264	-826,471	71,650	-675,893

6	7	8	9	10
289,073	814,570	410,952	6,859,273	139,058
8,302,947	6,485,721	-371,846	-405,926	65,491
4,613,570	52,830	109,358	2,190	52,738
135,826	9,261,458	967,021	-1,730,952	809,123
90,148	7,943	42,183	-18,204	76,485
8,739	4,703,619	98,604	583,769	657,340
50,614	29,047	-684,795	21,584	580,467
3,761,485	30,296	253,079	9,350,647	394,802
7,602	8,105	26,587	7,318	713,269
96,251	695,382	-71,430	46,031	26,104

11	12	13	14	15
1,985	679,821	439,615	62,149	190,385
37,058	83,462	9,364,708	76,502	52,641
20,569	62,549	13,270	158,397	625,470
452,631	5,809,137	70,984	395,028	167,904
9,018,324	4,052	8,127	-26,480	203,469
2,865,473	7,932,640	5,206,498	-439,276	981,027
-6,380,142	7,085	15,230	-203,951	34,158
6,704	493,918	1,927,546	980,735	76,513
-679,812	1,530,786	1,053	14,073	58,937
-34,790	51,302	582,964	457,861	349,802

3,115,287	19,074,675	1,232,478	23,693,888	12,619,276
17,356,255	22,088,971	779,713	14,715,730	3,514,877
5,308,000	16,654,752	17,629,995	1,475,038	2,740,306

見取算

7分

第

2

回

分	秒				点
8,210	8,724,906	12,543	14,783	79,865	
4,031,927	6,948,037	135,024	68,045	25,701	
475,169	152,873	80,169	2,037,864	49,175	
20,546	30,582	708,916	5,401,378	230,496	
703,812	4,609,321	530,897	2,103	987,014	
6,214,359	263,184	983,251	-96,451	-372,546	
89,704	96,053	59,704	-2,510,976	807,253	
7,681	5,769	27,630	387,629	-498,310	
4,625,038	81,290	298,476	-679,431	814,652	
67,593	7,415	341,685	2,590	-61,039	

6	7	8	9	10
91,280	831,765	610,852	978,345	31,580
70,348	60,318	94,563	4,509	1,704,832
13,862	209,453	48,230	-40,253	5,094
781,093	690,872	7,314,028	-751,426	896,213
846,517	73,548	8,531,904	4,518	320,647
-39,741	48,206	7,196	37,691	72,198
-352,604	182,940	63,475	2,368,170	5,124,769
265,179	725,396	752,980	90,761	1,647,325
-304,965	154,027	5,364	6,523,804	69,078
927,056	97,134	2,906,718	-9,186,027	8,905

11	12	13	14	15
5,762,903	60,498	893,025	40,852	7,810
27,391	174,602	-320,467	2,910	15,703
-612,437	682,341	251,079	7,650,891	323,560
480,596	305,267	19,640	61,473	5,489
41,850	48,513	832,954	8,937	71,654
-35,769	90,764	584,602	6,139,258	7,169,238
-1,056,237	13,986	-706,438	97,026	5,942,016
4,809,715	951,074	-65,713	726,345	486,925
8,209	725,839	78,391	584,109	2,708,469
1,648	213,950	47,186	2,803,574	30,172

16,244,039	20,919,430	3,178,295	4,627,534	2,062,261
2,298,025	3,073,659	20,335,310	30,092	9,880,641
9,427,869	3,266,834	1,614,259	18,115,375	16,761,036

見取算

7分

第

3

回

分	秒			点
85,691	8,510,376	2,076,139	89,041	9,410
574,083	1,452	2,014	92,186	17,098
86,135	98,275	59,268	685,297	1,349
19,340	-45,067	7,530,416	324,970	603,275
358,204	86,123	18,940	543,708	32,407
-623,719	1,230,946	1,327	68,532	598,162
162,857	-756,813	384,702	31,609	4,185,726
730,962	8,409	97,658	460,317	46,583
-497,028	687,930	805,341	814,725	9,415,830
-40,175	-2,304,591	6,924,583	106,254	8,320,657

6	7	8	9	10
14,863	842,576	4,251,780	50,372	8,079,435
91,287	53,791	1,827,695	8,407	3,107
609,356	738,109	34,128	8,175,236	4,782,590
-382,097	83,056	3,452	3,619,487	-6,124,953
20,543	57,460	5,064	4,397,051	30,618
195,428	19,608	3,610,549	4,960	-651,479
670,681	364,712	301,987	906,718	203,586
-568,419	910,824	92,036	21,843	98,204
243,702	596,247	69,807	243,695	6,342
-57,190	401,382	476,315	62,580	-17,956

11	12	13	14	15
7,816	153,890	1,294,705	564,283	1,607,498
49,620	78,219	-679,238	-239,408	85,279
5,312	507,421	123,057	83,059	5,343,197
1,802,653	420,863	6,409,578	126,574	258,641
3,198,764	384,175	-3,856,109	51,760	30,789
50,479	961,352	8,921	403,927	9,421,063
23,980	49,035	1,894	28,395	14,526
281,594	95,604	-10,543	-95,216	3,850
736,105	834,726	82,360	-319,047	780,964
9,574,038	26,907	36,457	840,176	6,302

856,350	7,517,040	17,900,388	3,216,639	23,230,497
838,154	4,067,765	10,672,813	17,490,349	6,409,494
15,730,361	3,512,192	3,411,082	1,444,503	17,552,109

分	秒			点
408,912	93,816	27,194	4,916	1,605
1,837,095	925,637	618,432	902,851	2,415,876
9,368,571	270,514	705,821	3,260	7,268,091
-652,734	-97,320	534,706	39,407	4,506,329
-9,137,268	-649,083	847,519	26,578	62,450
-40,629	84,951	950,683	560,143	720,983
1,406	16,245	93,204	2,315,087	7,294
20,857	-237,068	31,960	41,273	83,517
5,386	158,407	186,397	9,078,654	830,169
19,740	406,972	52,048	2,796,835	74,538

6	7	8	9	10
130,987	302,415	70,369	5,830,716	201,385
78,025	578,931	8,106,243	3,984,602	3,574,019
-82,460	45,879	5,978,021	27,134	439,678
93,751	267,108	9,718	-1,643,580	6,734
52,376	853,962	3,517,694	4,952	23,450
689,534	416,290	652,830	571,083	18,946
914,082	80,576	24,571	12,847	8,650,237
-765,248	197,043	5,016	-63,279	9,145,802
-206,193	64,307	493,208	-109,426	81,629
591,604	28,653	26,487	6,905	7,560

11	12	13	14	15
760,584	634,910	9,682,705	7,204	39,074
19,263	365,841	1,689	5,236,471	156,308
8,907,146	87,412	65,301	7,103,982	825,631
78,634	56,703	3,904,528	9,630	382,594
5,892	90,178	-310,742	60,329	701,869
72,308	578,629	-45,897	4,752,810	197,482
4,653,021	813,064	726,453	84,956	20,746
1,459	-720,583	14,079	361,045	46,910
3,726,570	-71,296	-4,738,960	95,178	574,102
194,053	-429,035	3,216	518,623	98,653

1,831,336	973,071	4,047,964	15,769,004	15,970,852
1,496,458	2,835,164	18,884,157	8,621,954	22,149,440
18,418,930	1,405,823	9,302,372	18,230,228	3,043,369

分	秒			点
83,450	9,205,478	5,839,067	304,127	4,192
65,083	3,091	4,859	983,605	8,520,371
932,147	-926,730	109,267	62,481	2,904
-79,015	40,981	51,390	34,217	36,825
784,301	-57,324	20,986	651,340	679,530
620,734	9,206	47,105	269,573	817,063
-319,268	7,382,549	9,213,480	516,032	41,258
148,596	618,357	1,476,348	75,908	7,392,485
56,129	-7,480,162	567,124	847,269	43,076
-590,672	64,815	5,732	90,748	9,408,617

6	7	8	9	10
685,279	618,352	92,584	35,704	1,753,640
308,425	9,502,631	371,965	410,596	46,928
-290,186	9,416	723,601	829,364	930,714
51,743	73,569	15,480	57,809	8,271,563
-70,462	-80,795	1,052,398	961,075	29,087
19,047	-9,168,540	7,816	806,421	67,530
-423,951	2,340,871	80,624	234,957	9,502,176
147,630	7,024	2,947,135	78,142	5,894
36,802	25,106	3,079	82,513	4,301
761,598	-794,283	9,406,257	163,280	386,452

11	12	13	14	15
35,604	906,385	6,218,509	8,297	2,950,346
780,321	97,538	801,745	8,416,058	438,690
73,982	-59,127	70,893	91,276	5,201
596,843	760,351	54,326	4,937	512,860
17,506	482,076	5,184	4,157,603	6,790,482
41,265	-578,413	92,017	-83,410	43,819
360,179	14,790	9,437,650	702,589	76,145
254,790	-623,801	540,968	-2,619,304	29,763
879,314	46,928	8,369,421	40,529	8,071
294,058	530,249	6,273	-273,165	3,241,587

1,701,485	8,860,261	17,335,358	3,835,300	26,946,321
1,225,925	2,533,351	14,700,939	3,659,861	20,998,285
3,333,862	1,576,976	25,596,986	10,445,410	14,096,964

分	秒			点
2,830,461	769,420	8,924	62,039	42,157
795,320	-548,102	41,805	9,870,124	35,981
672,804	50,386	6,850,732	58,371	90,372
9,057	392,874	7,294,051	2,490	29,406
1,968,245	57,698	9,360	-2,581,736	416,738
8,407,156	624,751	670,183	3,170,948	537,829
16,583	15,247	453,691	206,317	302,564
34,719	-891,036	9,527,416	-419,752	981,203
40,932	903,162	31,287	-45,608	758,640
1,328	-80,539	86,570	4,865	471,096

6	7	8	9	10
8,240,315	284,591	72,610	2,893	94,102
-61,450	752,014	760,832	37,082	48,561
407,962	847,126	5,406	23,560	60,395
5,791	-476,935	51,739	4,571,628	489,706
5,972,638	-21,708	603,947	2,067	925,643
50,873	90,867	3,197,280	3,096,145	759,380
9,701	318,670	1,348,965	103,974	103,257
-6,137,982	20,385	84,523	65,419	87,924
18,649	-605,943	9,218	9,854,701	316,078
-623,054	63,259	8,215,094	489,236	872,413

11	12	13	14	15
849,032	8,691,523	4,971	3,025	924,510
-453,196	945,782	13,045	71,230	93,102
26,501	-127,540	150,683	54,789	107,834
-97,024	-3,508,417	32,708	7,246,018	38,427
25,873	4,837,906	7,618,930	82,691	16,905
294,617	6,791	9,476,152	679,145	729,054
708,269	-62,054	6,049,527	7,362	285,643
13,580	70,368	82,396	4,805,279	862,971
-780,356	9,621	5,814	8,310,946	40,768
531,764	23,109	347,250	536,804	581,396

14,776,605	1,293,861	24,974,019	10,328,058	3,665,986
7,883,443	1,272,326	14,349,614	18,246,705	3,757,459
1,119,060	10,887,089	23,781,476	21,797,289	3,680,610

分	秒			点
53,189	51,480	5,064	68,403	598,043
3,910,847	1,684,302	7,620	194,378	-53,160
86,923	309,567	82,341	345,127	37,456
-549,802	16,259	640,573	423,795	-581,032
1,490	83,745	1,326,809	912,860	123,748
372,648	2,971	74,098	30,659	49,807
6,708,125	7,843,026	18,957	79,102	716,295
-5,097,264	5,890	2,691,435	260,934	960,378
-64,301	170,632	567,912	751,086	-804,612
5,736	9,568,214	5,109,283	87,245	65,924

6	7	8	9	10
812,653	59,461	295,310	624,918	485,697
489,107	5,802,614	6,140,987	59,347	49,026
98,574	64,027	9,837,245	502,481	6,518,730
-453,861	3,859	8,490	371,698	-37,625
-71,326	5,083	19,038	492,830	-970,483
30,258	938,207	384,672	168,105	2,318
-196,740	326,170	58,763	30,927	54,209
45,079	71,938	21,659	17,053	8,502,163
260,913	6,147,593	2,507	95,206	1,742
546,032	1,290,748	2,503,164	853,764	-7,196,308

11	12	13	14	15
85,706	32,614	4,635,782	68,509	927,186
38,692	915,862	2,603	81,763	3,569,407
-45,821	80,371	6,583,279	279,651	3,650
790,234	431,098	26,538	2,510,394	-52,894
546,017	740,957	94,120	7,130	6,714,205
-691,470	267,540	107,934	3,145,827	-7,801,529
263,048	329,186	7,259,816	6,853,942	35,498
-407,251	92,504	8,450	40,296	8,361
952,387	608,937	460,187	4,061	-273,049
18,963	65,743	43,091	702,483	80,712

5,427,591	19,736,086	10,524,092	3,153,589	1,112,847
1,560,689	14,709,700	19,271,835	3,216,329	7,409,469
1,550,505	3,564,812	19,221,800	13,694,056	3,211,547

分	秒			点
51,802	71,543	57,319	5,028,376	43,691
83,926	8,710	18,273	2,891	2,761,803
918,304	6,940,127	320,146	2,630,784	16,749
409,516	9,637,284	94,501	83,045	-49,038
74,039	93,650	986,054	406,957	-1,305,927
216,957	326,519	-841,625	872,463	8,342
571,643	4,705,931	972,460	91,638	2,405
738,260	12,698	-569,732	2,145,390	-827,569
860,751	254,086	-50,398	7,109	630,175
27,495	8,205	731,084	14,527	7,154,980

6	7	8	9	10
850,619	4,209,785	8,164,925	895,027	832,591
15,308	1,567,830	1,256,097	148,690	408,763
1,384,679	821,043	10,352	52,371	20,475
2,679,041	40,169	27,403	320,459	148,906
5,421,796	7,628	-90,531	89,215	379,854
68,043	3,654,297	5,719	-410,563	54,032
47,582	985,410	431,698	608,374	13,267
230,974	94,382	-4,789,206	-53,927	974,618
3,295	3,206	2,384	-367,148	586,107
6,850	76,531	-573,860	86,702	91,320

11	12	13	14	15
43,516	483,259	6,970	603,149	23,768
72,035	50,687	2,058	794,308	741,895
57,186	16,845	6,790,125	17,856	4,367,502
1,489,753	47,120	64,301	-95,271	3,584,627
8,460	69,401	9,531,784	-821,547	92,401
690,847	391,572	109,637	210,485	-10,946
5,213,708	472,031	285,749	985,034	-3,865,074
4,905,287	589,346	54,096	63,720	2,159
4,329	308,762	83,462	-387,962	9,780
120,693	620,918	7,845,213	40,693	-908,513

3,952,693	22,058,753	1,718,082	11,283,180	8,435,611
10,708,187	11,460,281	4,444,981	1,369,200	3,509,933
12,605,814	3,049,941	24,773,395	1,410,465	4,037,599

分	秒			点
52,184	631,045	30,842	152,374	6,720,389
5,280,379	815,329	4,862,573	827,901	9,205,138
106,743	60,581	-15,690	439,086	57,426
2,037,516	-48,602	7,329	45,207	564,092
48,925	-485,796	5,904,287	287,639	2,196,830
893,107	19,470	81,705	910,843	73,284
5,690	703,958	2,986	61,457	457,913
7,261,438	174,293	-150,634	608,795	79,560
14,962	62,031	426,157	83,162	1,753
5,097	-248,367	-3,671,098	96,510	8,401

6	7	8	9	10
8,071,293	6,872,034	92,465	845,301	62,409
5,312	481,705	9,860,316	132,690	-57,143
9,617,548	8,956,413	528,634	18,564	635,278
709,681	5,701,948	-6,154,890	306,189	384,516
1,469	240,896	3,729	70,243	241,987
98,025	69,372	5,203	783,952	-409,761
46,857	3,097	3,271,085	68,705	-258,039
54,630	7,510	-807,146	754,028	10,352
3,920,461	34,126	-10,897	629,574	93,860
382,704	15,263	79,241	93,416	170,625

11	12	13	14	15
82,495	29,305	538,972	5,324,017	38,941
-18,362	471,536	82,601	1,768	4,750
9,741	132,978	165,890	6,250	9,576,824
7,405,628	640,251	376,085	805,934	3,250,917
3,270,854	-208,764	749,253	90,386	8,469,230
9,012	-560,892	67,134	3,247,093	51,683
-8,346,507	-94,083	50,942	4,193,852	7,308
50,193	46,157	209,678	758,609	810,426
871,260	587,314	13,524	62,145	923,165
-734,956	13,690	871,406	19,478	62,079

15,706,041	1,683,942	7,478,457	3,512,974	19,364,786
22,907,980	22,382,364	6,867,740	3,702,662	874,084
2,599,358	1,057,492	3,125,485	14,509,532	23,195,323

分	秒			点
275,819	2,043	26,074	3,521	681,502
20,634	4,180	47,902	5,612,984	64,197
839,561	85,379	729,560	421,306	507,314
12,086	571,860	461,789	8,964,750	313,259
-358,407	1,029,574	5,193,827	35,049	46,983
-24,756	603,297	47,615	-708,165	251,708
397,140	45,726	3,018,439	2,376	937,860
63,425	7,834,919	5,013	70,832	820,674
-586,019	2,958,601	8,250,146	-9,356,407	39,481
904,278	63,152	2,358	-49,218	45,026

6	7	8	9	10
286,057	214,805	170,346	2,706,395	8,152
92,308	60,517	6,048,192	1,903	605,274
425,139	72,309	1,968	572,148	4,356,897
14,285	98,671	8,573	3,825,071	2,964
58,693	43,957	32,451	91,836	-274,603
-302,756	587,496	5,869,240	186,794	7,961,520
-79,071	129,548	1,340,725	9,457	30,749
910,524	906,123	26,439	10,564	-1,782,035
743,860	735,062	697,802	53,280	-30,481
-839,416	342,180	15,087	6,948,072	93,618

11	12	13	14	15
861,053	68,309	5,943,821	106,425	8,913,752
-52,609	789,241	1,740	82,679	621,578
-428,091	7,516,024	75,268	563,708	9,014
85,167	125,870	6,594,072	819,360	90,847
304,718	7,492	-68,504	52,849	407,368
195,326	9,702,385	-8,401,635	837,594	96,103
30,472	59,413	-740,183	670,931	7,354,986
946,238	3,560	652,917	985,407	2,031
-573,940	34,691	37,298	71,256	9,781,245
17,584	6,840,137	9,306	24,013	35,620

1,543,761	13,198,731	17,782,723	4,997,028	3,708,004
1,309,623	3,190,668	14,210,823	14,405,520	10,972,055
1,385,918	25,147,122	4,104,100	4,214,222	27,312,544