

2017

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(2018.01.11)

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	2018-01-11		542,436,000
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2017	.	.
1	" . 497,834,000 " " .	542,436,000 " .
2	2017 " "	.

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3	542,436	497,834	44,602	9.0					
		41,386	413,775	76.2		9,867	32,188	5.9	
		-1,252	19,763	3.6	/	7,178	186,844	34.4	
		3,862	90,579	16.6		22,736	96,538	17.7	
		606	1,606	0.2		-23	46,135	8.5	
		0	16,713	3.0		6,519	47,297	8.7	
						1,325	133,434	24.5	
						-3,000	0	0.0	

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					()				
가									
1.					433,538	393,404	40,134		
1.					413,775	372,389	41,386		
1.					413,775	372,389	41,386		
1.					413,775	372,389	41,386		
1.					218,427	218,427	0	() : (28,614,000 × 1) -	-5,723,000
								34,337,000 =	
								() : (160,685,000 × 1) -	-23,405,000
								184,090,000 =	
								() : 23,405,000 × 1 =	23,405,000
								() : 5,723,000 × 1 =	5,723,000
2.					195,348	153,962	41,386	: (22,796,000 ×	1,000,000
								1) - 21,796,000 =	
								()TaLK : (21,226,000	10,062,000
								× 1) - 11,164,000 =	
								()TaLK : (25,426,000	4,200,000
								× 1) - 21,226,000 =	
								() : (33,428,920	17,978,000
								× 1) - 15,450,000 =	
								() : (33,430,000	2,000
								× 1) - 33,428,000 =	
								: (24,334,000 × 1	-9,096,000
) - 33,430,000 =	
								() 4 : 1,681,000	
								(3,362,200 × 1) - 1,681,000 =	
								() : (26,460,000	2,484,000
								× 1) - 23,976,000 =	
								() : (2,062,000 × 1)	281,000
								- 1,781,000 =	
								() : (9,436,000 × 1)	3,158,000
								- 6,278,000 =	
								: (11,063,100 × 1) -	1,628,000
								9,436,000 =	
								() : (2,400,000 × 1) -	1,200,000
								1,200,000 =	
								() : 600,000 × 1 =	600,000
								() : 208,000	208,000
								× 1 =	
								: 2,000,000 × 1 =	2,000,000
								() : 4,000,000	4,000,000
								× 1 =	
2.					19,763	21,015	-1,252		
1.					9,763	11,015	-1,252		
1.					9,763	11,015	-1,252		
1.					9,763	11,015	-1,252	: -1,252,000 × 1 =	-1,252,000

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									()	
				가						
		2.			10,000	10,000	0			
			1.		10,000	10,000	0			
				1.	10,000	10,000	0			
2.					92,185	87,717	4,468			
	1.				90,579	86,717	3,862			
		1.			90,579	86,717	3,862			
			1.		38,360	39,284	-924			
				1.	38,360	39,284	-924	: -147,000 × 1 =	-147,000	
								: -777,000 × 1 =	-777,000	
			2.		41,155	41,155	0			
				1.	41,155	41,155	0			
			3.		11,064	6,278	4,786			
				1.	11,064	6,278	4,786	() : 3,158,000 × 1 =	3,158,000	
								() : 1,628,000 × 1 =	1,628,000	
	2.				1,606	1,000	606			
		1.			564	400	164			
			1.		564	400	164			
				1.	564	400	164	: 164,000 × 1 =	164,000	
		2.			271	50	221			
			1.		271	50	221			
				1.	271	50	221	: 221,000 × 1 =	221,000	
		3.			771	550	221			
			1.		695	400	295			
				1.	695	400	295	: 295,000 × 1 =	295,000	
			2.		76	150	-74			
				1.	76	150	-74	: -74,000 × 1 =	-74,000	
3.					16,713	16,713	0			
	1.				16,713	16,713	0			

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								()	
				가					
		1.			16,713	16,713	0		
			1.		16,713	16,713	0		
				1.	16,713	16,713	0		
					542,436	497,834	44,602		

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								()
				가				()
1.					32,188	22,321	9,867	
1.					28,988	18,121	10,867	
	1.				28,988	18,121	10,867	
		1.			780	480	300	
			1.		780	480	300	100,000 × 3 = 300,000
		2.			27,698	17,131	10,567	
			1.		25,069	15,450	9,619	() 2,000 × 1 = 2,000
								() 17,978,000 × 1 = 17,978,000
								-8,361,000 × 1 = -8,361,000
			2.		2,629	1,681	948	() ⁴ 1,681,000 × 1 = 1,681,000
							4	-733,000 × 1 = -733,000
		3.			510	510	0	
			1.		510	510	0	
2.					3,200	4,200	-1,000	
	1.				1,800	1,800	0	
		1.			1,800	1,800	0	
			1.		1,800	1,800	0	
	2.				1,400	2,400	-1,000	
		1.			1,400	2,400	-1,000	
			1.		1,400	2,400	-1,000	-1,000,000 × 1 = -1,000,000
2.	/				186,844	179,666	7,178	
	1.				52,040	53,216	-1,176	
		1.			52,040	53,216	-1,176	
			1.		384	1,161	-777	
				1.	384	1,161	-777	-777,000 × 1 = -777,000
		2.			42,829	43,921	-1,092	
			1.		42,829	43,921	-1,092	() 281,000 × 1 = 281,000
								-1,373,000 × 1 = -1,373,000

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								()
				가				()
			3.		6,972	6,998	-26	
			1.		3,325	3,378	-53	-47,000 × 1 = -47,000
								(,) -50,000 × 1 = -50,000
								-213,000 × 1 = -213,000
								266,000 × 1 = 266,000
								-9,000 × 1 = -9,000
			2.		3,600	3,600	0	
			3.		47	20	27	27,000 × 1 = 27,000
			4.		319	300	19	
			1.		319	300	19	() 207,040 × 1 = 208,000
								-189,000 × 1 = -189,000
			5.		300	300	0	
			1.		300	300	0	
			6.		636	536	100	
			1.		636	536	100	100,000 × 1 = 100,000
			7.		600	0	600	
			1.		600	0	600	() 600,000 × 1 = 600,000
		2.			8,918	10,141	-1,223	
		1. []			6,318	6,941	-623	
		1.			4,377	5,000	-623	
		1.			528	400	128	128,000 × 1 = 128,000
		2.			276	400	-124	-88,000 × 1 = -88,000
								-36,000 × 1 = -36,000
		3.			380	500	-120	20,000 × 1 = 20,000
								-140,000 × 1 = -140,000
		4.			600	800	-200	-200,000 × 1 = -200,000
		5.			2,593	2,900	-307	-300,000 × 1 = -300,000
								-7,000 × 1 = -7,000

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								()
				가				()
			2.		341	341	0	
			1.		341	341	0	
			3.		100	100	0	
			1.		100	100	0	
			4. []		1,500	1,500	0	
			1.		1,500	1,500	0	
			2.		2,600	3,200	-600	
			1.		2,100	2,100	0	
			1.		2,100	2,100	0	
			2.		500	500	0	
			1.		500	500	0	
			3.		0	600	-600	
			1.		0	600	-600	-600,000 × 1 = -600,000
			3.		78,679	71,409	7,270	
			1.		26,460	23,976	2,484	
			1.		26,460	23,976	2,484	
			1.		26,460	23,976	2,484	() () 1,380,000 × 1 = 1,380,000
								() () 1,104,000 × 1 = 1,104,000
			2.		41,155	41,155	0	
			1.		33,536	33,536	0	
			1.		33,536	33,536	0	
			2. ()		7,619	7,619	0	
			1.		7,619	7,619	0	
			3.		11,064	6,278	4,786	
			1.		11,064	6,278	4,786	
			1.		11,064	6,278	4,786	() 105,260 × 10 × 3 = 3,158,000
								1,628,000 × 1 = 1,628,000
			4.		47,207	44,900	2,307	

: 3 (:)

								()
				가				()
		1.			47,207	44,900	2,307	
			1.		1,917	1,917	0	
				1.	1,917	1,917	0	
			2.		2,000	2,000	0	
				1.	2,000	2,000	0	
			3.		16,518	16,518	0	
				1.	5,818	8,168	-2,350	-1,175,000 × 2 = -2,350,000
				2.	8,883	7,583	1,300	650,000 × 2 = 1,300,000
				3.	717	767	-50	, , -50,000 × 1 = -50,000
				4.	1,100	0	1,100	550,000 × 2 = 1,100,000
			4.		2,669	2,669	0	
				1.	1,939	1,339	600	600,000 × 1 = 600,000
				2.	452	930	-478	-478,000 × 1 = -478,000
				3.	278	400	-122	, , -122,000 × 1 = -122,000
			5.		24,103	21,796	2,307	
				1.	22,192	20,004	2,188	750,000 × 2 = 1,500,000
								-395,000 × 1 = -395,000
								76,500 × 2 = 153,000
								가 500,000 × 2 = 1,000,000
								-40,000 × 2 × 10 = -800,000
								215,000 × 2 = 430,000
								150,000 × 2 = 300,000
				2.	1,911	1,792	119 4	59,500 × 2 = 119,000
		3.			96,538	73,802	22,736	
			1.		75,971	52,932	23,039	
				1.	5,818	5,818	0	
				1.	960	960	0	
				1.	960	960	0	

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								()
				가				()
			2.		1,300	1,300	0	
			1.		1,300	1,300	0	
			3.	()	538	538	0	
			1.		538	538	0	
			4.		500	500	0	
			1.		500	500	0	
			5.		1,000	1,000	0	
			1.		1,000	1,000	0	
			6.		520	520	0	
			1.		220	220	0	
			2.		300	300	0	
			7.		1,000	1,000	0	
			1.		600	600	0	
			2.		400	400	0	
			2.		9,500	3,500	6,000	
			1.		3,500	3,500	0	
			1.		3,000	3,000	0	
			2.		500	500	0	
			2.		6,000	0	6,000	
			1.		2,000	0	2,000	2,000,000 × 1 = 2,000,000
			2.		4,000	0	4,000	() 4,000,000 × 1 = 4,000,000
			3.		951	951	0	
			1.		951	951	0	
			1.		500	500	0	
			2.		451	451	0	
			4.		25,826	11,564	14,262	
			1.		25,626	11,364	14,262	
			1.		25,626	11,364	14,262	() 10,062,000 × 1 = 10,062,000

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								()
				가				()
								() 4,200,000 × 1 = 4,200,000
			2.		200	200	0	
				1.	200	200	0	
		5.			4,900	3,700	1,200	
			1.		2,500	2,500	0	
				1.	2,200	2,200	0	
				2.	300	300	0	
			2.		2,400	1,200	1,200	
				1.	2,400	1,200	1,200	() 100,000 × 2 × 6 = 1,200,000
		6.			28,976	27,399	1,577	
			1.		1,731	2,466	-735	
				1.	1,731	2,466	-735	-30,000 × 10 = -300,000
								-78,000 × 1 = -78,000
								-77,000 × 1 = -77,000
								-280,000 × 1 = -280,000
			2.		4,170	4,711	-541	
				1.	270	270	0	
				2.	726	1,789	-1,063	-106,300 × 10 = -1,063,000
				3.	2,513	2,013	500	500,000 × 1 = 500,000
				4.	661	639	22	22,000 × 1 = 22,000
			3.		4,500	4,500	0	
				1.	4,500	4,500	0	
			4.		2,692	4,625	-1,933	
				1.	2,692	4,625	-1,933	-1,933,000 × 1 = -1,933,000
			5.		4,400	4,400	0	
				1.	4,400	4,400	0	
			6.		419	419	0	
				1.	299	299	0	

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								()
				가				()
			2.		120	120	0	
			7.		6,243	3,600	2,643	
			1.		6,243	3,600	2,643	() x 10 x 3 = 55,260 1,658,000
								() x 10 = 98,500 985,000
			8.		4,821	2,678	2,143	
			1.		4,821	2,678	2,143	() x 10 x 3 = 50,000 1,500,000
								() x 10 = 64,300 643,000
		2.			20,567	20,870	-303	
		1.			19,567	19,870	-303	
		1.			2,217	2,520	-303	
			1.		687	720	-33	-33,000 x 1 = -33,000
			2.		1,530	1,800	-270	-96,000 x 1 = -96,000
								-174,000 x 1 = -174,000
		2.			49	49	0	
			1.		49	49	0	
		3.			60	60	0	
			1.		60	60	0	
		4.			991	991	0	
			1.		991	991	0	
		5.			1,750	1,750	0	
			1.		1,750	1,750	0	
		6.			1,500	1,500	0	
			1.		1,500	1,500	0	
		7.			3,000	3,000	0	
			1.		400	400	0	
			2.		2,600	2,600	0	
		8.	()	8,000	8,000	8,000	0	
			1.		8,000	8,000	0	

: 3 (:)

								()
				가				()
			9.	()	2,000	2,000	0	
				1.	2,000	2,000	0	
		2.			500	500	0	
			1.		500	500	0	
				1.	500	500	0	
		3.			500	500	0	
			1.		200	200	0	
				1.	200	200	0	
			2.		300	300	0	
				1.	300	300	0	
4.					46,135	46,158	-23	
	1.				41,155	41,155	0	
		1.			12,459	12,459	0	
			1.	()	9,600	9,600	0	
				1.	9,600	9,600	0	
			2.	()	2,859	2,859	0	
				1.	2,859	2,859	0	
		2.			28,696	28,696	0	
			1.	()	23,936	23,936	0	
				1.	23,936	23,936	0	
			2.	()	4,760	4,760	0	
				1.	4,760	4,760	0	
	2.				4,903	4,903	0	
		1.			4,903	4,903	0	
			1.		400	400	0	
				1.	400	400	0	
			2.		4,503	4,503	0	
				1.	4,503	4,503	0	

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								()
				가				()
	3.				77	100	-23	
		1.			77	100	-23	
			1.		77	100	-23	
				1.	77	100	-23	-23,000 × 1 = -23,000
5.					47,297	40,778	6,519	
	1.				10,107	10,840	-733	
		1.			10,107	10,840	-733	
			1.		500	500	0	
				1.	500	500	0	
		2.			2,740	2,600	140	
			1.		140	200	-60	-60,000 × 1 = -60,000
			2.		2,600	2,400	200	100,000 × 2 = 200,000
		3.			940	940	0	
			1.		940	940	0	
		4.			400	400	0	
			1.		400	400	0	
		5.			2,717	3,400	-683	
			1.		2,717	3,400	-683	10,000 × 1 = 10,000
								-693,000 × 1 = -693,000
		6.			2,810	3,000	-190	
			1.		2,810	3,000	-190	-190,000 × 1 = -190,000
	2.				4,987	5,000	-13	
		1.			380	380	0	
			1.		380	380	0	
				1.	380	320	60	60,000 × 1 = 60,000
			2.		0	60	-60	-60,000 × 1 = -60,000
		2.			4,570	4,570	0	
			1.		150	150	0	

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								()	
				가				()	
			1.		150	150	0		
			2.		1,000	1,000	0		
			1.		1,000	1,000	0		
			3.		500	500	0		
			1.		500	500	0		
			4.		1,200	1,200	0		
			1.		1,200	1,200	0		
			5.		1,500	1,500	0		
			1.		1,500	1,500	0		
			6.		220	220	0		
			1.		160	160	0		
			2.		60	60	0		
		3.			37	50	-13		
		1.			37	50	-13		
		1.			37	50	-13	119	-13,000 × 1 = -13,000
	3.				15,998	14,298	1,700		
		1.			2,774	2,774	0		
		1.			2,774	2,774	0		
		1.			2,774	2,774	0		
		2.			13,224	11,524	1,700		
		1.			13,060	11,360	1,700		
		1.			3,850	3,550	300	150,000 × 2 =	300,000
		2.			9,210	7,810	1,400	-400,000 × 1 =	-400,000
								900,000 × 2 =	1,800,000
		2.			164	164	0		
		1.			110	130	-20	-20,000 × 1 =	-20,000
		2.			54	34	20	20,000 × 1 =	20,000
	4.				16,205	10,640	5,565		

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								()
				가				()
		1.			16,205	10,640	5,565	
			1.		16,205	10,640	5,565	
				1.	132	132	0	
				2.	800	0	800	80,000 × 10 = 800,000
				3.	15,273	10,508	4,765	-1,121,000 × 1 = -1,121,000
								-74,000 × 1 = -74,000
								1,460,000 × 1 = 1,460,000
								200,000 × 10 = 2,000,000
								2,500,000 × 1 = 2,500,000
6.					133,434	132,109	1,325	
		1.			48,167	44,145	4,022	
			1.		29,274	29,461	-187	
				1.	6,720	6,720	0	
				1.	3,720	3,720	0	
				2.	3,000	3,000	0	
			2.		22,554	22,741	-187	
				1.	5,275	5,441	-166	-83,000 × 2 = -166,000
				2.	79	100	-21	-21,000 × 1 = -21,000
				3.	13,200	13,200	0	
				4.	4,000	4,000	0	
		2.			18,893	14,684	4,209	
			1.		140	140	0	
				1.	140	140	0	
			2.		61	200	-139	
				1.	61	200	-139	-139,000 × 1 = -139,000
			3.		5,238	300	4,938	
				1.	5,238	300	4,938	-42,000 × 1 = -42,000
								4,980,000 × 1 = 4,980,000

: 3 (:)

								()
				가				()
			4.		77	200	-123	
			1.		77	200	-123	-123,000 × 1 = -123,000
			5.		12,477	12,944	-467	
			1.		4,038	3,883	155	346,000 × 1 = 346,000
								-23,000 × 1 = -23,000
								-38,000 × 1 = -38,000
								-65,000 × 2 = -130,000
			2.		2,044	2,000	44	44,000 × 1 = 44,000
			3.		3,038	3,600	-562	-562,000 × 1 = -562,000
			4.		30	120	-90	-90,000 × 1 = -90,000
			5.		950	950	0	
			6.		2,377	2,391	-14	-14,000 × 1 = -14,000
			6.		900	900	0	
			1.		600	600	0	
			2.		300	300	0	
		2.			83,607	86,304	-2,697	
		1.			83,607	86,304	-2,697	
		1.			23,703	29,643	-5,940	
			1.		16,200	22,000	-5,800	-580,000 × 10 = -5,800,000
			2.		2,400	2,400	0	
			3.		5,103	5,243	-140	-70,000 × 2 = -140,000
		2.			43,000	43,000	0	
			1.		43,000	43,000	0	
		3.			13,397	10,154	3,243	
			1.		12,119	10,154	1,965	1,340,000 × 1 = 1,340,000
								-50,000 × 1 = -50,000
								75,000 × 9 = 675,000
			2.		1,278	0	1,278	378,000 × 1 = 378,000

: 3 (:)

								()
				가				()
								150,000 × 1 = 150,000
								150,000 × 1 = 150,000
								400,000 × 1 = 400,000
								200,000 × 1 = 200,000
								=
			4.		2,640	2,640	0	
				1.	2,640	2,640	0	
			5.		867	867	0	
				1.	867	867	0	
		3.			1,660	1,660	0	
			1.		860	860	0	
				1.	860	860	0	
				1.	160	160	0	
				2.	700	700	0	
			2.		800	800	0	
				1.	800	800	0	
				1.	800	800	0	
		7.			0	3,000	-3,000	
			1.		0	3,000	-3,000	
				1.	0	3,000	-3,000	
				1.	0	2,000	-2,000	
				1.	0	2,000	-2,000	-2,000,000 × 1 = -2,000,000
				2.	0	1,000	-1,000	
				1.	0	1,000	-1,000	-1,000,000 × 1 = -1,000,000
					542,436	497,834	44,602	