

2017

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(2017.04.13)

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1	1,236,071	974,931			261,140		26.8	
		156,037	598,348	48.4		0	3,085	0.2
		100	100	0.0	/	95,223	374,470	30.2
		100,970	606,140	49.0		54,706	229,104	18.5
		0	10,450	0.8		106,990	322,834	26.1
		4,033	21,033	1.7		500	36,191	2.9
						3,721	212,490	17.1
						0	57,897	4.6

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									()	
				가						
1.					598,448	442,311	156,137			
1.					598,348	442,311	156,037			
1.					598,348	442,311	156,037			
1.					598,348	442,311	156,037			
1.					442,311	442,311	0			
2.					156,037	0	156,037	() : 3,410,000 × 3,410,000		
								1 =		
								() : 1,920,000 × 1 1,920,000		
								=		
								() : 58,535,000 × 58,535,000		
								1 =		
								() : 20,395,000 × 20,395,000		
								1 =		
								() () : 4,000,000 × 1 = 4,000,000		
								() : 7,112,000 7,112,000		
								× 1 =		
								() : 9,200,000 9,200,000		
								× 1 =		
								() : 2,288,000 2,288,000		
								2,288,000 × 1 =		
								() : 9,977,000 9,977,000		
								9,977,000 × 1 =		
								() : 2,500,000 × 1 2,500,000		
								=		
								() : 21,507,000 × 21,507,000		
								1 =		
								() : 1,000,000 1,000,000		
								1,000,000 × 1 =		
								() : 2,505,000 × 2,505,000		
								1 =		
								() : 2,088,000 2,088,000		
								× 1 =		
								() : 8,000,000 8,000,000		
								× 1 =		
								() : 1,600,000 1,600,000		
								× 1 =		
2.					100	0	100			
1.					100	0	100			
1.					100	0	100			
1.					100	0	100	() : 100,000 = 100,000		
2.					616,590	515,620	100,970			
1.					606,140	505,170	100,970			
1.					606,140	505,170	100,970			

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								()	
				가					
			1.		222,296	222,296	0		
			1.		222,296	222,296	0		
			2.		304,154	203,184	100,970		
			1.		304,154	203,184	100,970 ()	: 100,970,000 = 100,970,000	
			3.		53,685	53,685	0		
			1.		53,685	53,685	0		
			4.		4,225	4,225	0		
			1.		4,225	4,225	0		
			5.		21,780	21,780	0		
			1.		21,780	21,780	0		
		2.			10,450	10,450	0		
			1.		9,300	9,300	0		
			1.		9,300	9,300	0		
			1.		9,300	9,300	0		
			2.		1,150	1,150	0		
			1.		1,000	1,000	0		
			1.		1,000	1,000	0		
			2.		150	150	0		
			1.		150	150	0		
		3.			21,033	17,000	4,033		
			1.		21,033	17,000	4,033		
			1.		21,033	17,000	4,033		
			1.		21,033	17,000	4,033		
			1.		21,033	17,000	4,033	: 2,045,000 = 2,045,000	
								: 1,988,000 = 1,988,000	
					1,236,071	974,931	261,140		

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								()
				가				()
1.					3,085	3,085	0	
	1.				3,085	3,085	0	
		1.			3,085	3,085	0	
			1.		1,885	1,885	0	
				1.	1,885	1,885	0	
			2.		1,200	1,200	0	
				1.	1,200	1,200	0	
2.	/				374,470	279,247	95,223	
	1.				226,136	226,136	0	
		1.			226,136	226,136	0	
			1.		23,395	23,395	0	
				1.	14,345	14,345	0	
				2.	9,000	9,000	0	
				3.	50	50	0	
			2.		178,021	178,021	0	
				1.	178,021	178,021	0	
			3.		23,220	23,220	0	
				1.	23,220	23,220	0	
			4.		500	500	0	
				1.	500	500	0	
			5.		1,000	1,000	0	
				1.	1,000	1,000	0	
	2.				13,733	11,233	2,500	
		1. []			12,383	9,883	2,500	
			1.		4,680	4,680	0	
				1.	600	600	0	
				2.	1,600	1,600	0	
				3.	2,480	2,480	0	

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								()
				가				()
		2.			5,103	5,103	0	
			1.		4,103	4,103	0	
			2.		1,000	1,000	0	
			3.		100	100	0	
			1.		100	100	0	
			4. []		2,500	0	2,500	
			1.		2,500	0	2,500	() 500,000 × 1 = 500,000
								() 1,400,000 = 1,400,000
								() 600,000 × 1 = 600,000
			2.		1,350	1,350	0	
			1.		850	850	0	
			1.		850	850	0	
			2.		500	500	0	
			1.		500	500	0	
		3.			83,523	0	83,523	
		1.			78,930	0	78,930	
			1.		78,930	0	78,930	
			1.		78,930	0	78,930	() 78,930,000 × 1 = 78,930,000
		2.			4,593	0	4,593	
			1.		4,593	0	4,593	
			1.		4,593	0	4,593	() 2,505,000 × 1 = 2,505,000
								() 2,088,000 × 1 = 2,088,000
		4.			51,078	41,878	9,200	
		1.			9,200	0	9,200	
			1.		2,320	0	2,320	
			1.		1,920	0	1,920	() 30,000 × 1 × 2 × 24 = 1,440,000
								() 30,000 × 1 × 2 × 8 = 480,000
		2.			400	0	400	() 10,000 × 20 × 2 = 400,000

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								()
				가				()
			2.		3,670	0	3,670	
			1.		900	0	900	() 30,000 × 1 300,000 × 10 =
								() 30,000 × 1 300,000 × 10 =
								() 30,000 × 1 300,000 × 10 =
			2.		2,770	0	2,770	() 10,000 × 13 650,000 × 5 =
								() 10,000 × 13 650,000 × 5 =
								() 10,000 × 13 650,000 × 5 =
								() 70,000 700,000 × 10 × 1 =
								() 4,200 42,000 × 10 × 1 =
								() 2,000 × 39 × 1 = 78,000
			3.		2,750	0	2,750	
			1.		2,500	0	2,500	() 50,000 × 5 × 10 = 2,500,000
			2.		250	0	250	() 5,000 × 5 × 10 = 250,000
			4.		460	0	460	
			1.		460	0	460	() 30,000 × 4 × 1 = 120,000
								() 50,000 × 4 × 1 = 200,000
								() 140,000 × 1 × 1 = 140,000
			2.		41,878	41,878	0	
			1.		4,225	4,225	0	
			1.		4,225	4,225	0	
			2.		37,653	37,653	0	
			1.		37,653	37,653	0	
3.					229,104	174,398	54,706	
	1.				134,708	89,602	45,106	
		1.			25,165	25,165	0	
			1.		2,000	2,000	0	
			1.		2,000	2,000	0	
			2.		18,325	18,325	0	

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								()
				가				()
			1.		18,325	18,325	0	
		3.			4,840	4,840	0	
			1.		3,840	3,840	0	
			2.		1,000	1,000	0	
		2.			7,817	4,407	3,410	
			1.		7,817	4,407	3,410	
				1.	1,407	1,407	0	
				2.	6,410	3,000	3,410	() x 1 = 3,410,000 3,410,000
		3. []			26,507	3,000	23,507	
			1.		3,000	3,000	0	
				1.	3,000	3,000	0	
		2. []			21,507	0	21,507	
			1.		19,746	0	19,746	() x 1 x 11 = 1,611,560 17,728,000
								() x 1 = 가 100,000 100,000
								() 100,000 x 1 = 100,000
								() x 1 x 11 = 165,250 1,818,000
			2.		1,761	0	1,761	() 1,761,000 = 4 1,761,000
		3.			2,000	0	2,000	
			1.		2,000	0	2,000	1,000,000 x 2 = 2,000,000
		4.			9,342	2,230	7,112	
			1.		2,230	2,230	0	
				1.	2,230	2,230	0	
			2.		7,112	0	7,112	
				1.	6,477	0	6,477	() 2,159,000 x 1 x 3 = 6,477,000
				2.	635	0	635	() 635,000 = 4 635,000
		5.			1,600	1,600	0	
			1.	()	1,600	1,600	0	
				1.	600	600	0	

: 1 (:)

								()
				가				()
				2.	1,000	1,000	0	
		6.			8,600	8,500	100	
			1.		8,500	8,500	0	
				1.	7,700	7,700	0	
				2.	800	800	0	
			2.		100	0	100	
				1.	100	0	100	4 100,000 = 100,000
		7.			55,677	44,700	10,977	
			1.	()	1,530	1,530	0	
				1.	1,530	1,530	0	
			2.	()	540	540	0	
				1.	540	540	0	
			3.	()	450	450	0	
				1.	450	450	0	
			4.	()	990	990	0	
				1.	990	990	0	
			5.	()	360	360	0	
				1.	360	360	0	
			6.	()	360	360	0	
				1.	360	360	0	
			7.	()	600	600	0	
				1.	600	600	0	
			8.	()	500	500	0	
				1.	500	500	0	
			9.	()	5,000	5,000	0	
				1.	3,000	3,000	0	
				2.	2,000	2,000	0	
			10.	()	250	250	0	

: 1 (:)

								()
				가				()
				1.	250	250	0	
			11.	()	300	300	0	
				1.	300	300	0	
			12.	()	300	300	0	
				1.	300	300	0	
			13.	()	11,000	11,000	0	
				1.	5,500	5,500	0	
				2.	5,500	5,500	0	
			14.	()	740	740	0	
				1.	540	540	0	
				2.	200	200	0	
			15.		21,780	21,780	0	
				1.	3,960	3,960	0	
				2.	17,820	17,820	0	
			16.		9,977	0	9,977	
				1.	9,281	0	9,281	() 9,280,310 = 9,281,000
				2.	696	0	696	() 696,000 = 4 696,000
			17.		1,000	0	1,000	
				1.	1,000	0	1,000	() 700,000 = 700,000
								() 300,000 = 300,000
		2.			94,396	84,796	9,600	
		1.			35,216	25,616	9,600	
			1.		4,750	4,750	0	
				1.	4,750	4,750	0	
			2.		3,756	3,756	0	
				1.	3,756	3,756	0	
			3.		1,200	1,200	0	
				1.	1,200	1,200	0	

: 1 (:)

								()
				가				()
			4.		100	100	0	
			1.		100	100	0	
			5.		2,400	800	1,600	
			1.		2,400	800	1,600	() 15,000 × 40 = 600,000
								() 400,000 × 2 = 800,000
								() × 40 = 5,000 200,000
			6.		8,500	8,500	0	
			1.		8,400	8,400	0	
			2.		100	100	0	
			7.		660	660	0	
			1.		660	660	0	
			8.		850	850	0	
			1.		850	850	0	
			9.		3,300	3,300	0	
			1.		3,300	3,300	0	
			10.		1,700	1,700	0	
			1.		1,700	1,700	0	
			11.		8,000	0	8,000	
			1.		1,570	0	1,570	() 170,000 = 170,000
								() 100,000 × 4 = 400,000
								() 100,000 × 4 = 400,000
								() 200,000 × 3 = 600,000
			2.		6,430	0	6,430	()3-6 250,000 × 11 = 2,750,000
								() 30,000 × 20 = 600,000
								() = 10,000 × 33 330,000
								()1-6 250,000 × 11 = 2,750,000
			2.		56,920	56,920	0	
			1.		16,400	16,400	0	

: 1 (:)

								()
				가				()
			1.		16,400	16,400	0	
			2.		17,185	17,185	0	
			1.		17,185	17,185	0	
			3.		20,100	20,100	0	
			1.		20,100	20,100	0	
			4.		3,235	3,235	0	
			1.		3,235	3,235	0	
		3.			1,100	1,100	0	
			1.		1,100	1,100	0	
			1.		1,100	1,100	0	
		4.			1,160	1,160	0	
			1.		1,160	1,160	0	
			1.		1,160	1,160	0	
4.					322,834	215,844	106,990	
	1.				310,074	203,184	106,890	
		1.			209,104	203,184	5,920	
			1.		207,184	203,184	4,000	
			1.		6,850	3,000	3,850	() x 385 = 10,000 3,850,000
			2.		199,200	199,200	0	
			3.		984	984	0	
			4.		150	0	150	() 150,000 = 150,000
		2.			1,920	0	1,920	
			1.		1,920	0	1,920	() x 32 = 30,000 x 2 1,920,000
		2.			100,970	0	100,970	
			1.		100,970	0	100,970	
			1.		100,970	0	100,970	() 84,903,000 = 84,903,000
								() 16,067,000 = 16,067,000
	2.				11,760	11,760	0	

: 1 (:)

								()
				가				
		1.		11,760	11,760	0		
			1.	9,960	11,760	-1,800		
				1.	560	560	0	
				2.	200	2,000	-1,800	-1,800,000 =

: 1 (:)

								()
				가				()
			5.		2,000	1,500	500	
				1.	2,000	1,500	500	500,000 = 500,000
			6.		500	500	0	
				1.	500	500	0	
			7.		600	600	0	
				1.	600	600	0	
			2.		2,818	2,818	0	
			1.		2,258	2,258	0	
				1.	898	898	0	
				1.	898	898	0	
			2.		1,360	1,360	0	
				1.	1,000	1,000	0	
				2.	360	360	0	
			2.		560	560	0	
			1.		560	560	0	
				1.	300	300	0	
				2.	180	180	0	
				3.	80	80	0	
			3.		21,848	21,848	0	
			1.		1,100	1,100	0	
				1.	1,100	1,100	0	
				1.	1,100	1,100	0	
			2.		20,748	20,748	0	
			1.		14,540	14,540	0	
				1.	190	190	0	
				2.	14,350	14,350	0	
			2.		6,208	6,208	0	
				1.	6,208	6,208	0	

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								()		
				가				()		
6.					212,490	208,769	3,721			
	1.				57,505	53,229	4,276			
		1.			35,350	35,350	0			
			1.		6,748	6,748	0			
				1.	3,460	3,460	0			
				2.	3,288	3,288	0			
			2.		28,602	28,602	0			
				1.	11,282	11,282	0			
				2.	200	200	0			
				3.	12,000	12,000	0			
				4.	960	960	0			
				5.	160	160	0			
				6.	4,000	4,000	0			
		2.			7,538	5,250	2,288			
			1.		5,250	5,250	0			
				1.	4,920	4,920	0			
				2.	30	30	0			
				3.	300	300	0			
			2.	()	2,288	0	2,288			
				1.	2,288	0	2,288	()	1,170,000 =	1,170,000
								()	356,000 =	356,000
								()	762,000 =	762,000
		3.			14,617	12,629	1,988			
			1.		14,617	12,629	1,988			
				1.	7,249	7,249	0			
				2.	3,000	3,000	0			
				3.	480	480	0			
				4.	900	900	0			

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								()
				가				()
			5.		2,988	1,000	1,988	$\times 1 = 1,988,000$
	2.				152,285	152,840	-555	
		1.			152,285	152,840	-555	
			1.		70,680	70,680	0	
				1.	43,680	43,680	0	
				2.	15,600	15,600	0	
				3.	11,400	11,400	0	
		2.			68,160	70,160	-2,000	
			1.		68,160	70,160	-2,000	$-2,000,000 = -2,000,000$
		3.			13,445	12,000	1,445	
			1.		13,445	12,000	1,445	$= 14,450 \times 100 = 1,445,000$
	3.				2,700	2,700	0	
		1.			1,200	1,200	0	
			1.		1,200	1,200	0	
				1.	1,200	1,200	0	
		2.			1,500	1,500	0	
			1.		1,500	1,500	0	
				1.	1,000	1,000	0	
				2.	300	300	0	
				3.	200	200	0	
	7.				57,897	57,897	0	
		1.			57,897	57,897	0	
			1.		57,897	57,897	0	
				1. ()	2,000	2,000	0	
				1.	2,000	2,000	0	
		2.			55,897	55,897	0	
			1.		55,897	55,897	0	
					1,236,071	974,931	261,140	