

2017

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(2017.10.12)

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3		1,081,485		1,060,142		21,343		2.0
		0	100,566	9.2		-1,000	28,505	2.6
		14,128	565,216	52.2	/	19,360	590,330	54.5
		7,200	16,890	1.5		-1,720	116,151	10.7
		0	370,725	34.2		-1,323	106,109	9.8
		15	2,746	0.2		5,800	91,056	8.4
		0	25,342	2.3		226	144,334	13.3
						0	5,000	0.4

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가							()	
1.				682,672	661,344	21,328		
1.				100,566	100,566	0		
	1.			100,566	100,566	0		
		1.		100,566	100,566	0		
			1.	19,800	19,800	0		
			2.	80,766	80,766	0		
2.				565,216	551,088	14,128		
	1.			565,216	551,088	14,128		
		1.		565,216	551,088	14,128		
			1.	275,194	275,194	0		
			2.	290,022	275,894	14,128	() : (44,143,000 × 7,303,000 1) - 36,840,000 =	
							() : (4,458,000 × 1 330,000) - 4,128,000 =	
							() : (5,484,000 × 1 1,026,000) - 4,458,000 =	
							: (3,000,000 × 1) - 1,000,000 2,000,000 =	
							: (8,221,000 × 1) - 6,112,000 2,109,000 =	
							: (5,315,000 × 1) 2,219,000 - 3,096,000 =	
							() : 141,000 × 141,000 1 =	
3.				16,890	9,690	7,200		
	1.			15,000	7,800	7,200		
		1.		15,000	7,800	7,200		
			1.	15,000	7,800	7,200	: -4,800,000 × 1 = -4,800,000	
							: 12,000,000 × 1 = 12,000,000	
	2.			1,890	1,890	0		
		1.		1,890	1,890	0		
			1.	1,890	1,890	0		
2.				373,471	373,456	15		
	1.			370,725	370,725	0		
		1.		24,510	24,510	0		

							()	
가								
		1.		24,510	24,510	0		
		1.		24,148	24,148	0		
		2.		362	362	0		
		2.		346,215	346,215	0		
		1.		205,056	205,056	0		
		1.		195,768	195,768	0		
		2.		9,288	9,288	0		
		2.		80,650	80,650	0		
		1.		80,650	80,650	0		
		3.		32,752	32,752	0		
		1.		32,752	32,752	0		
		4.		0	0	0		
		1.		0	0	0		
		5.		8,777	8,777	0		
		1.		8,777	8,777	0		
		6.		13,500	13,500	0		
		1.		13,500	13,500	0		
		7.		5,480	5,480	0		
		1.		5,480	5,480	0		
		2.		2,746	2,731	15		
		1.		2,746	2,731	15		
		1.		1,731	1,731	0		
		1.		1,731	1,731	0		
		2.		800	800	0		
		1.		800	800	0		
		3.		215	200	15		
		1.		215	200	15	: 15,000 × 1 =	15,000
		3.		25,342	25,342	0		

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								()	
가									
1.					25,342	25,342	0		
	1.				25,342	25,342	0		
		1.			25,342	25,342	0		
			1.		25,342	25,342	0		
					1,081,485	1,060,142	21,343		

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								()	
가									
1.					28,505	29,505	-1,000		
1.					27,405	27,405	0		
	1.				7,461	7,461	0		
		1.			7,461	7,461	0		
			1.		7,461	7,461	0		
				2.	19,944	19,944	0		
		1.			15,840	15,840	0		
			1.		15,840	15,840	0		
				2.	4,104	4,104	0		
			1.		4,104	4,104	0		
2.					1,100	2,100	-1,000		
	1.				1,100	2,100	-1,000		
		1.			1,100	2,100	-1,000		
			1.		1,100	2,100	-1,000	-1,000,000 × 1 =	-1,000,000
2.	/				590,330	570,970	19,360		
1.					310,594	297,568	13,026		
	1.				310,594	297,568	13,026		
		1.			32,020	30,609	1,411		
			1.		29,164	27,863	1,301	134,000 × 1 =	134,000
								-82,000 × 1 =	-82,000
								-504,000 × 1 =	-504,000
								-450,000 × 1 =	-450,000
								() 가 310,000 × 3 =	930,000
								() 50,000 × 3 =	150,000
								() 60,000 × 3 =	180,000
								() 233,000 × 1 =	233,000
								() 80,000 × 3 =	240,000
								()가 40,000 × 3 =	120,000

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					()
가					()
					() 가 350,000 × 1 = 350,000
			2.	2,856 2,746 110	4 110,000 × 1 = 110,000
		2.		58,562 58,011 551	
			1.	53,520 52,969 551	-1,847,000 × 1 = -1,847,000
					-212,000 × 1 = -212,000
					200,000 × 1 = 200,000
					-750,000 × 1 = -750,000
					() 가 400,000 × 3 = 1,200,000
					() 100,000 × 3 = 300,000
					() 120,000 × 3 = 360,000
					()가 40,000 × 3 = 120,000
					() 160,000 × 3 = 480,000
					() 가 350,000 × 2 × 1 = 700,000
			2.	5,042 5,042 0	
		3.		18,843 21,638 -2,795	
			1.	16,870 19,665 -2,795	-2,381,000 × 1 = -2,381,000
					-984,000 × 1 = -984,000
					() 60,000 × 3 = 180,000
					() 50,000 × 3 = 150,000
					() 80,000 × 3 = 240,000
			2.	1,973 1,973 0	
		4.		667 1,017 -350	
			1.	667 1,017 -350	-350,000 × 1 = -350,000
		5.		144,122 123,789 20,333	
			1.	144,122 123,789 20,333	10,250,000 × 2 = 20,500,000
					-167,000 × 1 = -167,000
		6.		30,991 38,485 -7,494	
			1.	9,853 14,738 -4,885	-3,000,000 × 1 = -3,000,000

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								()	
가									
				5.	5,241	5,300	-59	-59,000 × 1 =	-59,000
	3.				13,964	14,314	-350		
		1.	[]		7,004	7,354	-350		
			1.		3,220	3,220	0		
				1.	40	40	0		
				2.	300	600	-300	-300,000 × 1 =	-300,000
				3.	1,670	1,170	500	50,000 × 5 × 2 =	500,000
				4.	1,210	910	300	50,000 × 3 × 2 =	300,000
				5.	0	500	-500	-500,000 × 1 =	-500,000
			2.		1,684	2,034	-350		
				1.	1,684	2,034	-350	(1) -350,000 × 1 =	-350,000
			3.		100	100	0		
				1.	100	100	0		
			4.	[]	2,000	2,000	0		
				1.	1,900	1,900	0		
				2.	100	100	0		
			2.		6,960	6,960	0		
			1.		5,560	5,560	0		
				1.	5,560	5,560	0		
			2.		600	600	0		
				1.	600	600	0		
			3.		800	800	0		
				1.	800	800	0		
	4.				233,139	227,481	5,658		
		1.	[]		16,536	11,208	5,328		
			1.		5,315	3,096	2,219		
				1.	5,315	3,096	2,219	× 1 =	2,219,000
			2.		3,000	2,000	1,000		

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				가				()
			1.	3,000	2,000	1,000	=	1,000,000 × 1 = 1,000,000
		3.		8,221	6,112	2,109		
			1.	8,221	6,112	2,109		2,109,000 × 1 = 2,109,000
		2.		127,308	127,308	0		
			1.	19,800	19,800	0		
			1.	19,800	19,800	0		
			2.	107,508	107,508	0		
			1.	107,508	107,508	0		
		3.		80,650	80,650	0		
			1. ()	73,530	73,530	0		
			1.	73,530	73,530	0		
			2. ()	7,120	7,120	0		
			1.	7,120	7,120	0		
		4.		3,410	3,410	0		
			1.	3,410	3,410	0		
			1.	3,410	3,410	0		
		5.		655	655	0		
			1.	81	81	0		
			1.	81	81	0		
			2.	574	574	0		
			1.	574	574	0		
		6.		1,920	1,590	330		
			1.	1,920	1,590	330		
			1.	1,920	1,590	330	() × 11 =	30,000 = 330,000
		7.		2,660	2,660	0		
			1.	2,660	2,660	0		
			1.	2,660	2,660	0		
	5.			15,569	15,569	0		

: 3 (:)

							()
			가				()
	1.			15,569	15,569	0	
		1.		0	0	0	
			1.	0	0	0	
			2.	0	0	0	
		2.		8,777	8,777	0	
			1.	8,777	8,777	0	
		3.		5,480	5,480	0	
			1.	5,480	5,480	0	
		4.		1,312	1,312	0	
			1.	1,312	1,312	0	
3.				116,151	117,871	-1,720	
	1.			52,614	53,374	-760	
		1.		19,000	19,000	0	
			1. ()	1,500	1,500	0	
			1.	1,500	1,500	0	
		2.		750	750	0	
			1.	750	750	0	
		3.		2,800	2,800	0	
			1.	2,800	2,800	0	
		4.		1,800	1,800	0	
			1.	1,800	1,800	0	
		5.		11,160	11,160	0	
			1.	3,290	3,290	0	
			2.	6,490	6,490	0	
			3.	1,380	1,380	0	
		6. 가		990	990	0	
			1.	990	990	0	
	2.			2,600	2,600	0	

: 3 (:)

				가				()
			2.	1,000	1,000	0		
		5.		500	500	0		
			1.	500	500	0		
		7.		3,100	3,100	0		
			1.	1,800	1,800	0		
			1.	1,800	1,800	0		
			2.	1,300	1,300	0		
			1.	1,300	1,300	0		
		8.		1,000	1,000	0		
			1.	1,000	1,000	0		
			1.	1,000	1,000	0		
		9.		8,546	8,306	240		
			1.	2,546	2,306	240		
			1.	2,546	2,306	240	$60,000 \times 2 \times 2 =$	240,000
			2.	6,000	6,000	0		
			1.	0	160	-160	$-160,000 \times 1 =$	-160,000
			2.	2,000	3,000	-1,000	$-1,000,000 \times 1 =$	-1,000,000
			3.	4,000	2,840	1,160	$10,000 \times 1 =$	10,000
							$50,000 \times 10 \times 2 =$	1,000,000
							$30,000 \times 5 \times 1 =$	150,000
		2.		63,537	64,497	-960		
			1.	6,865	7,825	-960		
			1.	2,400	2,400	0		
			1.	2,400	2,400	0		
			2.	875	875	0		
			1.	875	875	0		
			3.	300	300	0		
			1.	300	300	0		

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				가				()
			4.	()	1,000	1,000	0	
				1.	1,000	1,000	0	
			5.		1,800	1,800	0	
				1.	1,800	1,800	0	
			6.		0	780	-780	
				1.	0	780	-780	-780,000 × 1 = -780,000
			7.		0	180	-180	
				1.	0	180	-180	-180,000 × 1 = -180,000
			8.		490	490	0	
				1.	100	100	0	
				2.	390	390	0	
		2.			36,622	36,622	0	
			1.		36,622	36,622	0	
				1.	3,870	3,870	0	
				2.	32,752	32,752	0	
		3.			400	400	0	
			1.		400	400	0	
				1.	400	400	0	
		4.			19,650	19,650	0	
			1.		3,900	3,900	0	
				1.	3,900	3,900	0	
			2.		13,650	13,650	0	
				1.	9,480	9,480	0	
				2.	4,170	4,170	0	
			3.		2,100	2,100	0	
				1.	2,100	2,100	0	
4.					106,109	107,432	-1,323	
		1.			80,650	80,650	0	

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							()	
가								
1.				80,650	80,650	0		
1.			()	7,120	7,120	0		
	1.			6,720	6,720	0		
	2.			400	400	0		
2.			()	73,530	73,530	0		
	1.			71,460	71,460	0		
	2.			2,070	2,070	0		
2.				339	1,300	-961		
1.				339	1,300	-961		
	1.			339	1,300	-961		
		1.		339	1,300	-961	-961,000 × 1 =	-961,000
3.				7,170	7,532	-362		
1.				7,170	7,532	-362		
	1.			5,141	5,000	141		
		1.		5,141	5,000	141	() × 1 × 1 =	141,000 141,000
	2.			432	432	0		
		1.		432	432	0		
	3.			1,597	2,100	-503		
		1.		897	1,500	-603	-603,000 × 1 =	-603,000
		2.		700	600	100	50,000 × 2 =	100,000
4.				17,000	17,000	0		
1.				17,000	17,000	0		
	1.			12,200	12,200	0		
		1.		5,600	5,600	0		
		2.		6,600	6,600	0		
	2.			3,900	3,900	0		
		1.		3,700	3,700	0		
		2.		200	200	0		

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				가				()
		3.	()		900	900	0	
			1.		900	900	0	
	5.				950	950	0	
		1.			950	950	0	
			1.		250	250	0	
				1.	250	250	0	
			2.		700	700	0	
				1.	700	700	0	
5.					91,056	85,256	5,800	
	1.				9,535	9,535	0	
		1.			9,535	9,535	0	
			1.	가	300	300	0	
				1.	300	300	0	
			2.		5,535	5,535	0	
				1.	5,535	5,535	0	
			3.		800	800	0	
				1.	800	800	0	
			4.		1,500	1,500	0	
				1.	1,500	1,500	0	
			5.		1,400	1,400	0	
				1.	1,400	1,400	0	
	2.				3,940	4,640	-700	
		1.			3,940	4,640	-700	
			1.		1,360	2,060	-700	
				1.	300	300	0	
				2.	1,060	1,760	-700	-700,000 × 1 = -700,000
			2.		300	300	0	
				1.	300	300	0	

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				가				()
			3.Wee		2,000	2,000	0	
			1.		1,250	1,250	0	
			2.		750	750	0	
			4.		280	280	0	
			1.		280	280	0	
		3.			40,000	40,000	0	
		1.			40,000	40,000	0	
			1.		40,000	40,000	0	
			1.		3,100	3,100	0	
			2.		3,200	3,200	0	
			3.		650	650	0	
			4.		29,050	29,050	0	
			5.		1,000	1,000	0	
			6.		3,000	3,000	0	
		4.			17,251	17,251	0	
		1.			1,000	1,000	0	
			1.		1,000	1,000	0	
			1.		1,000	1,000	0	
		2.			16,251	16,251	0	
			1.		16,251	16,251	0	
			1.		11,800	11,800	0	
			2.		3,150	3,150	0	
			3.		1,301	1,301	0	
		5.			20,330	13,830	6,500	
		1.			20,330	13,830	6,500	
			1.		20,330	13,830	6,500	
			1.		20,330	13,830	6,500	3,250,000 × 2 × 1 = 6,500,000
		6.			144,334	144,108	226	

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								()	
가									
1.					42,632	41,582	1,050		
	1.				42,332	41,282	1,050		
		1.			2,800	2,800	0		
			1.		2,400	2,400	0		
			2.		400	400	0		
		2.			5,646	5,646	0		
			1.		3,360	3,360	0		
			2.		2,286	2,286	0		
		3.			33,886	32,836	1,050		
			1.		8,184	7,134	1,050	50,000 × 1 =	50,000
								25,000 × 20 × 1 =	500,000
								250,000 × 2 × 1 =	500,000
			2.		102	102	0		
			3.		21,620	21,620	0		
			4.		700	700	0		
			5.		280	280	0		
			6.		3,000	3,000	0		
	2.				300	300	0		
		1.			300	300	0		
			1.		300	300	0		
2.					101,102	101,926	-824		
	1.				101,102	101,926	-824		
		1.			45,634	45,176	458		
			1.		45,234	43,776	1,458	-11,542,000 × 1 =	-11,542,000
								50,000 × 10 × 2 =	1,000,000
								() 12,000,000	12,000,000
								× 1 =	
			2.		400	400	0		
			3.		0	1,000	-1,000	-1,000,000 × 1 =	-1,000,000

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				가				()
			2.		33,618	34,900	-1,282	
			1.		160	360	-200	-200,000 × 1 = -200,000
			2.		20,118	22,000	-1,882	-1,882,000 × 1 = -1,882,000
			3.		8,000	7,200	800	400,000 × 2 = 800,000
			4.		5,340	5,340	0	
			3.		20,250	20,250	0	
			1.		20,250	20,250	0	
			4.		600	600	0	
			1.		600	600	0	
			5.		1,000	1,000	0	
			1.		1,000	1,000	0	
		3.			600	600	0	
		1.			600	600	0	
		1.			600	600	0	
		1.			600	600	0	
	7.				5,000	5,000	0	
	1.				5,000	5,000	0	
	1.				5,000	5,000	0	
	1.				5,000	5,000	0	
	1.				5,000	5,000	0	
					1,081,485	1,060,142	21,343	