

2017

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(2017.10.19)

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$$\vdots \quad 2$$

	2017-10-19		2,563,923,000
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2017	.	.
1	" . 2,241,990,000 " " .	2,563,923,000 " .

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2	2,563,923	2,241,990			321,933		14.4	
		200	200	0.0		0	40,980	1.5
		143,403	1,257,278	49.0	/	72,764	891,657	34.7
		176,500	176,600	6.8		202,773	824,578	32.1
		0	1,044,048	40.7		6,141	207,920	8.1
		1,830	1,937	0.0		34,800	259,979	10.1
		0	83,860	3.2		5,455	338,619	13.2
						0	190	0.0

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								( )	
가									
1.					1,434,078	1,113,975	320,103		
1.					200	0	200		
	1.				200	0	200		
		1.			200	0	200		
			1.		200	0	200	( ) : 200,000	200,000
				1.	200	0	200	× 1 =	
2.					1,257,278	1,113,875	143,403		
1.					1,257,278	1,113,875	143,403		
	1.				1,257,278	1,113,875	143,403		
		1.			725,176	727,651	-2,475	(725,176,000 × 1) -	-2,475,000
			1.					727,651,000 =	
				2.	532,102	386,224	145,878	( ) : 3,400,000	
								(8,500,000 × 1) - 5,100,000 =	
								( ) : (21,531,000	8,339,000
								× 1) - 13,192,000 =	
								( ) : (30,605,000	9,074,000
								× 1) - 21,531,000 =	
								( ) :	1,974,000
								(28,153,000 × 1) - 26,179,000 =	
								( ) :	2,090,000
								(30,243,000 × 1) - 28,153,000 =	
								( ) :	8,480,000
								(25,663,000 × 1) - 17,183,000 =	
								( ) :	6,000,000
								(31,663,000 × 1) - 25,663,000 =	
								( ) :	5,000,000
								(36,663,000 × 1) - 31,663,000 =	
								( ) : (4,800,000 × 1	2,400,000
								) - 2,400,000 =	
								: (20,850,000 × 1) -	13,884,000
								6,966,000 =	
								( ) :	3,187,000
								(9,591,000 × 1) - 6,404,000 =	
								( ) : (78,864,000 ×	29,574,000
								1) - 49,290,000 =	
								( ) : (1,731,480 × 1)	87,000
								- 1,645,000 =	
								( ) : (2,834,500 × 1)	1,103,000
								- 1,732,000 =	
								( ) : (3,937,500 × 1)	1,103,000
								- 2,835,000 =	
								( ) : 2,400,000 × 1	2,400,000
								=	
								( ) : 200,000 ×	200,000
								1 =	
								( ) : 280,000 × 1 =	280,000
								( ) : 27,000,000	27,000,000
								× 1 =	

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								( )	
				가					
								( ) 4,000,000 × 1 = : 4,000,000	
								( ) : 314,610 × 1 = 315,000	
								( ) : 981,000 × 1 = 981,000	
								( ) : (1,961,400 × 1 ) - 981,000 = 981,000	
								( ) : (2,942,400 × 1 ) - 1,962,000 = 981,000	
								( ) : 110,000 × 1 = 110,000	
								( ) : 800,000 × 1 = 800,000	
								( ) : 11,400,000 11,400,000 × 1 =	
								( ) 가 : 141,000 × 1 = 141,000	
								( ) : 594,000 × 1 = 594,000	
3.					176,600	100	176,500		
	1.				176,600	100	176,500		
		1.			176,600	100	176,500		
			1.		176,600	100	176,500	( ) ( ) ) : 69,500,000 × 1 69,500,000	
								( ) (R&E ) : 107,000,000 × 1 107,000,000	
2.					1,045,985	1,044,155	1,830		
	1.				1,044,048	1,044,048	0		
		1.			31,992	31,992	0		
			1.		31,992	31,992	0		
				1.	31,992	31,992	0		
	2.				1,012,056	1,012,056	0		
		1.			456,872	456,872	0		
			1.		444,875	444,875	0		
			2.		11,997	11,997	0		
	2.				123,000	123,000	0		
			1.		123,000	123,000	0		
	3.				209,436	209,436	0		
			1.		209,436	209,436	0		

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									( )	
				가						
			4.		9,000	9,000	0			
			1.		9,000	9,000	0			
			5.		10,350	10,350	0			
			1.		10,350	10,350	0			
			6.		195,840	195,840	0			
			1.		195,840	195,840	0			
			7.		7,558	7,558	0			
			1.		7,558	7,558	0			
		2.			1,937	107	1,830			
		1.			1,937	107	1,830			
			1.		432	0	432			
			1.		432	0	432	: 1× 2,000	2,000	
								: 200,000 × 2 =	400,000	
								: 30,000 × 1	30,000	
			2.		1,505	107	1,398			
			1.		1,505	107	1,398	: 6,000 × 3 =	18,000	
								: 160,000 × 1	160,000	
								: 5,000 × 1	5,000	
								( ) : 100,000 × 1 =	100,000	
								: 65,000 × 1 =	65,000	
								: 23,000 × 1 =	23,000	
								( ) : 1,027,000× 1 =	1,027,000	
		3.			83,860	83,860	0			
		1.			83,860	83,860	0			
			1.		83,860	83,860	0			
			1.		83,860	83,860	0			
			1.		83,860	83,860	0			
					2,563,923	2,241,990	321,933			

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								( )
				가				( )
1.					40,980	40,980	0	
	1.				31,980	31,980	0	
		1.			31,980	31,980	0	
			1.		24,720	24,720	0	
				1.	24,720	24,720	0	
			2.		7,260	7,260	0	
				1.	7,260	7,260	0	
	2.				9,000	9,000	0	
		1.			5,000	5,000	0	
			1.		5,000	5,000	0	
				1.	5,000	5,000	0	
		2.			4,000	4,000	0	
			1.		4,000	4,000	0	
				1.	1,000	1,000	0	
				2.	3,000	3,000	0	
2.	/				891,657	818,893	72,764	
	1.				504,250	495,605	8,645	
		1.			504,250	495,605	8,645	
			1.		358,520	351,477	7,043	
				1.	358,520	351,477	7,043	3,856,000 × 1 = 3,856,000
								( ) 3,187,000 × 1 = 3,187,000
		2.			34,890	34,890	0	
			1.		15,670	15,670	0	
			2.		19,200	19,200	0	
			3.		20	20	0	
		3.			59,816	68,062	-8,246	
				1.	180	0	180	가 90,000 × 2 = 180,000
				2.	55,870	59,280	-3,410	750,000 × 1 = 750,000

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								( )
				가				( )
								-370,000 × 1 = -370,000
								1,967 × 10 = 1,967,000
								( ) -1,332,000 × 1 = -1,332,000
								( ) -6,425,000 × 1 = -6,425,000
								10,000 × 2 × 100 = 2,000,000
			3.		0	3,150	-3,150	-30,000 × 3 = -3,150,000
			4.		1,305	4,792	-3,487	-20,000 × 2 = -40,000
								-281,000 × 1 = -281,000
								-122,400 × 10 × 1 = -1,224,000
								-665,000 × 1 = -665,000
								-1,141,000 × 1 = -1,141,000
								-136,000 × 1 = -136,000
			5.		2,461	840	1,621	-23,000 × 1 = -23,000
								701,000 × 1 = 701,000
								300,000 × 1 = 300,000
								119,000 × 1 = 119,000
								501,000 × 1 = 501,000
								23,000 × 1 = 23,000
			4.		3,594	3,000	594	
				1.	1,913	2,650	-737	-737,000 × 1 = -737,000
				2.	1,681	350	1,331	( ) 297,000 × 2 = 594,000
								165,000 × 1 = 165,000
								242,000 × 1 = 242,000
								330,000 × 1 = 330,000
			5.		11,997	11,997	0	
				1.	11,997	11,997	0	
			6.	( )	7,222	5,070	2,152	
				1.	5,107	2,955	2,152	( ) ( ) 132,000 × 1 = 132,000



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								( )	
				가				( )	
								( ) ( ) 60,000 × 3	180,000
								( ) 가 ( ) 90,000 × 3	270,000
								( ) 가 ( ) 90,000 × 2	180,000
								( ) ( ) 110,000 × 1	110,000
								( ) ( ) 50,000 × 3	150,000
								( ) ( ) 80,000 × 3	240,000
								( ) ( ) 80,000 × 3	240,000
								( ) 250,000 × 1	250,000
								( ) 400,000 × 1	400,000
				2.	2,115	2,115	0		
			7.	( )	23,821	21,109	2,712		
				1.	21,881	19,169	2,712	( ) 가 70,000 × 3	210,000
								( ) 가 70,000 × 3	210,000
								( ) 132,000 × 1	132,000
								( ) 60,000 × 3	180,000
								( ) 가 40,000 × 3	120,000
								( ) 가 40,000 × 3	120,000
								( ) 50,000 × 3	150,000
								( ) 110,000 × 1	110,000
								( ) 80,000 × 3	240,000
								( ) 80,000 × 3	240,000
								( ) 250,000 × 1	250,000
								( ) 400,000 × 1	400,000
								( ) 가 350,000 × 1	350,000
				2.	1,940	1,940	0		
			8.	( )	3,150	0	3,150		
				1.	3,150	0	3,150	가 70,000 × 2 =	140,000
								가 40,000 × 2 =	80,000

: 2 ( : )

								( )
				가				( )
								80,000 × 2 = 160,000
								550,000 × 1 = 550,000
								2,220,000 × 1 = 2,220,000
			9.	( )	1,240	0	1,240	
				1.	852	0	852	55,000 × 2 = 110,000
								40,000 × 2 = 80,000
								662,000 × 1 = 662,000
				2.	388	0	388	91,000 × 2 = 182,000
								22,000 × 2 = 44,000
								81,000 × 2 = 162,000
			2.		211,340	199,296	12,044	
			1.		211,340	199,296	12,044	
				1.	70,789	61,200	9,589	
				1.	70,789	61,200	9,589	9,589,000 × 1 = 9,589,000
				2.	109,651	89,640	20,011	
				1.	37,151	25,140	12,011	1,000 × 2,807 = 2,807,000
								7,364,000 × 1 = 7,364,000
								112,000 × 10 = 1,120,000
								80,000 × 9 = 720,000
				2.	4,200	4,200	0	
				3.	4,200	4,200	0	
				4.	52,000	52,000	0	
				5.	4,600	2,600	2,000	200,000 × 10 = 2,000,000
				6.	7,500	1,500	6,000	50,000 × 120 = 6,000,000
								=
			3.		15,400	45,000	-29,600	
				1.	15,400	45,000	-29,600	-100,000 × 296 = -29,600,000
			4.	( )	15,500	3,456	12,044	
				1.	9,500	3,456	6,044	6,044,000 × 1 = 6,044,000
								=

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								( )
				가				( )
				2.	6,000	0	6,000	6,000,000 × 1 = 6,000,000
	3.				22,767	22,767	0	
		1. [ ]			8,832	8,832	0	
		1.			4,300	4,300	0	
			1.		1,400	1,400	0	
			2.		1,900	1,900	0	
			3.		1,000	1,000	0	
		2.			2,182	2,182	0	
			1.		2,182	2,182	0	
		3.			400	400	0	
			1.		400	400	0	
		4.			300	300	0	
			1.		300	300	0	
		5.			950	950	0	
			1.		950	950	0	
		6. [ ]			700	700	0	
			1.		700	700	0	
		2.			13,935	13,935	0	
		1.			6,840	6,840	0	
			1.		6,840	6,840	0	
		2.			2,400	2,400	0	
			1.		2,400	2,400	0	
		3.			495	495	0	
			1.		495	495	0	
		4.			200	200	0	
			1.		200	200	0	
		5.			4,000	4,000	0	
			1.		4,000	4,000	0	

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									( )
				가					( )
4.					126,620	74,545	52,075		
	1. [ ]				6,881	1,645	5,236		
		1. [ ]			24	24	0		
			1.		24	24	0		
		2. [ ]			3,309	1,103	2,206		
			1.		3,309	1,103	2,206	( ) 5 *220,500 1,102,500 × 1 =	1,103,000
								( ) 5 *220,500 1,102,500 × 1 =	1,103,000
		3. [ ]			605	518	87		
			1.		605	518	87	( ) 1 *517880 1× 87,000	87,000
		4. [ ]			0	0	0		
			1.		0	0	0	( ) 51,600 × 19 =	981,000
								-51,640 × 19	-1,962,000
								× 2 =	
								( ) 51,600 × 19 =	981,000
		5.			2,943	0	2,943		
			1.		2,943	0	2,943	51,631 × 19 × 2 =	1,962,000
								( ) 51,600 × 19 =	981,000
	2.				78,864	49,290	29,574		
		1.			78,864	49,290	29,574		
			1.		78,864	49,290	29,574	( ) 29,574,000 × 1 =	29,574,000
	3.				19,900	5,100	14,800		
		1.			11,400	0	11,400		
			1.		11,400	0	11,400	( ) 11,400,000 × 1 =	11,400,000
		2.			8,500	5,100	3,400		
			1.		8,500	5,100	3,400	( ) 3,400,000 × 1 =	3,400,000
	4.				15,310	15,000	310		
		1.			15,000	15,000	0		
			1.		15,000	15,000	0		
		2.	( )		200	0	200		

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								( )
				가				( )
			1.	200	0	200	( ) 200,000 × 1 =	200,000
		3.	( )	110	0	110		
			1.	110	0	110	( ) × 1 =	110,000
		5.		315	0	315		
			1.	( ) 315	0	315		
			1.	315	0	315	( ) × 1 =	314,610
		6.		5,350	3,510	1,840		
			1.	5,350	3,510	1,840		
			1.	5,350	3,510	1,840	( ) 1,840,000 × 1 =	1,840,000
	5.			26,680	26,680	0		
		1.		26,680	26,680	0		
			1.	6,630	6,630	0		
			1.	2,400	2,400	0		
			2.	3,600	3,600	0		
			3.	630	630	0		
		2.		700	700	0		
			1.	700	700	0		
		3.1		6,100	6,100	0		
			1.	6,100	6,100	0		
		4.2		3,050	3,050	0		
			1.	3,050	3,050	0		
		5.3		1,200	1,200	0		
			1.	1,200	1,200	0		
		6.		9,000	9,000	0		
			1.	9,000	9,000	0		
3.				824,578	621,805	202,773		
	1.			533,785	331,792	201,993		
		1.		25,100	22,700	2,400		

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								( )		
				가				( )		
			1.		1,200	1,200	0			
			1.		1,200	1,200	0			
			2. SW		5,000	5,000	0			
			1.		5,000	5,000	0			
			3.		9,000	9,000	0			
			1.		8,190	8,190	0			
			2.		810	810	0			
			4.		7,500	7,500	0			
			1.		7,500	7,500	0			
			5.	( )	2,400	0	2,400			
			1.		600	0	600	( )	$50,000 \times 2 \times 6 =$	600,000
			2.		1,800	0	1,800	( )	$20,000 \times 5 \times 18 =$	1,800,000
			2.		400	400	0			
			1.		400	400	0			
			1.		400	400	0			
			3.		2,590	2,590	0			
			1.		2,590	2,590	0			
			1.		2,590	2,590	0			
			4.		10,000	10,000	0			
			1.		10,000	10,000	0			
			1.		8,000	8,000	0			
			2.		2,000	2,000	0	$-560,000 \times 1 =$		-560,000
								$= 560,000 \times 1$		560,000
			5.		274,280	268,800	5,480			
			1.		14,400	14,400	0			
			1.		1,000	1,000	0			
			2.		7,000	7,000	0			
			3.		6,400	6,400	0			

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								( )
				가				( )
			2.		20,000	20,000	0	
			1.		10,000	10,000	0	
			2.		10,000	10,000	0	
			3.		16,300	23,300	-7,000	
			1.		0	1,000	-1,000	-250,000 × 4 = -1,000,000
			2.		11,300	15,000	-3,700	-4,000,000 × 1 = -4,000,000
								300,000 × 1 = 300,000
			3.		5,000	7,300	-2,300	-2,300,000 × 1 = -2,300,000
			4.		11,200	11,200	0	
			1.		3,200	3,200	0	
			2.		5,000	5,000	0	
			3.		3,000	3,000	0	
			5.		18,000	18,000	0	
			1.		1,500	0	1,500	1,500,000 × 1 = 1,500,000
			2.		8,065	18,000	-9,935	-1,000,000 × 2 = -2,000,000
								-7,935,000 × 1 = -7,935,000
			3.		8,435	0	8,435	8,435,000 × 1 = 8,435,000
			6.		11,900	11,900	0	
			1.		9,500	9,500	0	
			2.		2,400	2,400	0	
			7.R&E	( )	30,000	30,000	0	
			1.		2,720	2,800	-80	-80,000 × 1 = -80,000
			2.		14,280	11,400	2,880	- 가 -150,000 -600,000
								2,280,000 × 1 = 2,280,000
								-780,000 × 1 = -780,000
								1,980,000 × 1 = 1,980,000
			3.		6,700	7,700	-1,000	-200,000 × 5 = -1,000,000
			4.		2,300	2,300	0	

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								( )	
				가				( )	
				5.	4,000	5,800	-1,800	$\times 1 =$	-1,800,000
			8.	( )	140,000	140,000	0		
				1.	140,000	140,000	0		
			9.		( 8,480 )	0	8,480		
				1.	80	0	80	( ) $80,000 \times 1 =$	80,000
				2.	6,300	0	6,300	( ) $150,000 \times 42 =$	6,300,000
				3.	1,500	0	1,500	( ) $300,000 \times 5 =$	1,500,000
				4.	600	0	600	( ) $300,000 \times 2 =$	600,000
			10.	( )	4,000	0	4,000		
				1.	600	0	600	( ) $300,000 \times 2 =$	600,000
				2.	1,400	0	1,400	( ) $1,000 \times 20$ $\times 10 =$	200,000
								( ) $15,000 \times 3 \times 10$ $=$	450,000
								( ) $50,000 \times 10 =$	500,000
								( ) $10,000 \times 10 =$	100,000
								( ) $50,000 \times 3 =$	150,000
				3.	2,000	0	2,000	( ) $10,000 \times 20$ $\times 10 =$	2,000,000
			6.		6,100	5,900	200		
				1.	5,900	5,900	0		
				1.	4,400	4,400	0		
				2.	1,500	1,500	0		
			2.		200	0	200		
				1.	200	0	200	( ) $40,000 \times 5 =$	200,000
			7.		5,110	5,110	0		
				1.	4,110	4,110	0		
				1.	270	270	0		
				2.	3,840	3,840	0		
			2.		1,000	1,000	0		
				1.	1,000	1,000	0		



: 2 ( : )

									(    )			
				가								
		8.			33,705	16,292	17,413					
			1.			3,100	3,100	0				
				1.		600	600	0				
				2.		2,500	2,500	0				
			2.			30,605	13,192	17,413				
				1.			28,517	12,417	16,100	(    )	6,200,000 × 1	6,200,000
										(    )	2,300,000 × 3	6,900,000
										(    )	100,000 × 3	300,000
										(    )	100,000 × 3	300,000
										(    )	400,000 × 3	1,200,000
										(    )	400,000 × 3	1,200,000
				2.			2,088	775	1,313	(    )	380,000 × 1	380,000
					(    )	380,000 × 1				380,000		
					(    )	180,000 × 1				180,000		
					(    )	210,000 × 1				210,000		
					(    )	10,000 × 1				10,000		
					(    )	15,000 × 1				15,000		
					(    )	69,000 × 1				69,000		
					(    )	69,000 × 1				69,000		
		9.				176,500	0	176,500				
			1.	—	—	28,000	0	28,000				
				1.			10,000	0	10,000	(    )AR 1,000,000× 6	6,000,000	
										(    ) 500,000× 8	4,000,000	
				2.			18,000	0	18,000	(    ) × 4	4,500,000 18,000,000	
			2.	—	—	12,000	0	12,000				
				1.			7,200	0	7,200	(    )AR 150,000× 8 × 6	7,200,000	
										(    )	360,000× 5	1,800,000
										(    )	300,000× 5	1,500,000
				3.			3,000	0	3,000	(    )		

: 2 ( : )

								( )		
				가				( )		
								( )	1,500,000	
								100,000× 15		
			3.	- -	2,000	0	2,000			
				1.	2,000	0	2,000	( )	100,000× 20	2,000,000
			4.	- -	19,000	0	19,000			
				1.	12,000	0	12,000	( )	2,000,000× 6	12,000,000
				2.	7,000	0	7,000	( )	3,500,000× 2	7,000,000
			5.	- -	8,500	0	8,500			
				1.	5,000	0	5,000	( )	가 500,000× 10	5,000,000
				2.	500	0	500	( )	2	200,000
								× 100,000		
								( )	, 100,000× 3	300,000
				3.	3,000	0	3,000	( )	300,000× 10	3,000,000
			6.	- - -	7,000	0	7,000			
				1.	1,500	0	1,500	( )	가 250,000× 6	1,500,000
				2.	5,100	0	5,100	( )	500,000× 8	4,000,000
								( )	1,000,000× 1	1,000,000
								( )	100,000× 1	100,000
				3.	400	0	400	( )	150,000× 2	300,000
								( )	50,000× 2	100,000
			7.	- - -	7,000	0	7,000			
				1.	2,000	0	2,000	( )	가 250,000× 8	2,000,000
				2.	2,200	0	2,200	( )	350,000× 2	700,000
								( )	100,000× 2	200,000
								( )	300,000× 1	300,000
								( )	1,000,000× 1	1,000,000
				3.	300	0	300	( )	200,000× 1	200,000
								( )	100,000× 1	100,000
				4.	2,500	0	2,500	( )	2,500,000× 1	2,500,000
			8.	- -	6,950	0	6,950			

: 2 ( : )

								( )	
				가				( )	
				1.	0	0	0	( )	200,000× 1 200,000
									-200,000× 1 = -200,000
				2.	0	0	0	가	-200,000× 5 = -1,000,000
								( )	가 200,000× 5 1,000,000
				3.	2,900	0	2,900	( )	300,000× 5 1,500,000
									-600,000 × 1 = -600,000
								( )	500,000× 1 500,000
									-500,000 × 1 = -500,000
								( )	150,000× 1 150,000
									-50,000 × 1 = -50,000
								( )	50,000× 1 50,000
								가	-300,000 × 1 = -300,000
								( )	가 300,000× 1 300,000
								( )	50,000× 1 50,000
									-50,000 × 1 = -50,000
									-300,000 × 1 = -300,000
								( )	450,000× 1 450,000
								( )	200,000× 1 200,000
									500,000 × 1 = 500,000
								( )	1,000,000× 1 1,000,000
				4.	750	0	750	( )	300,000× 1 300,000
									300,000× 1 = 300,000
								( )	150,000× 1 150,000
				5.	2,950	0	2,950	( )	750,000× 1 750,000
									2,200,000× 1 = 2,200,000
				6.	350	0	350	( )	350,000× 1 350,000
				9.	5,750	0	5,750		
				1.	0	0	0	( )	100,000× 1 100,000

: 2 ( : )

								( )
				가				( )
								-100,000 × 1 = -100,000
				2.	1,200	0	1,200	( ) 가 150,000× 8 1,200,000
				3.	2,050	0	2,050	330,000 × 1 = 330,000
								( ) 1,000,000× 1 1,000,000
								( ) 30,000× 5 150,000
								-30,000 × 1 = -30,000
								-100,000 × 1 = -100,000
								( ) 100,000× 1 100,000
								( ) 100,000× 1 100,000
								-50,000 × 2 = -100,000
								( ) 50,000× 2 100,000
								( ) 500,000× 1 500,000
				4.	200	0	200	( ) 200,000× 1 200,000
				5.	2,300	0	2,300	( ) 2,300,000× 1 2,300,000
			10.	- -	6,300	0	6,300	
				1.	300	0	300	( ) 100,000× 3 300,000
				2.	2,250	0	2,250	( ) 가 150,000× 15 2,250,000
				3.	10	0	10	( ) 10,000× 1 10,000
				4.	2,140	0	2,140	( ) 300,000× 3 900,000
								( ) 200,000× 1 200,000
								( ) 30,000× 3 90,000
								( ) 300,000× 1 300,000
								( ) 50,000× 5 250,000
								( ) 200,000× 1 200,000
								( ) 200,000× 1 200,000
				5.	400	0	400	( ) 100,000× 3 300,000
								( ) 20,000× 5 100,000
				6.	1,200	0	1,200	( ) 1,200,000× 1 1,200,000

: 2 ( : )

								( )
				가				( )
			11.	- -	7,000	0	7,000	
			1.		0	0	0	( ) 300,000× 1 300,000
								-300,000× 1 = -300,000
			2.		3,968	0	3,968	685,000× 1 = 685,000
								( ) 1,000,000× 3 3,000,000
								-1,000,000× 1 = -1,000,000
								( ) 1,000,000× 1 1,000,000
								( ) 200,000× 1 200,000
								-200,000× 1 = -200,000
								( ) 200,000× 1 200,000
								가 -117,000× 1 = -117,000
								( ) 가 200,000× 1 200,000
								( ) 200,000× 1 200,000
								-200,000× 1 = -200,000
								-200,000× 2 = -400,000
								( ) 200,000× 2 400,000
			3.		700	0	700	( ) 200,000× 2 400,000
								( ) 150,000× 2 300,000
			4.		2,332	0	2,332	( ) 800,000× 1 800,000
								1,532,000× 1 = 1,532,000
			12.	- -	7,000	0	7,000	
			1.		30	0	30	( ) 30,000× 1 30,000
			2.		150	0	150	( ) 가 30,000× 5 150,000
			3.		3,470	0	3,470	( ) 1,040,000× 2 2,080,000
								( ) 100,000× 1 100,000
								( ) 200,000× 1 200,000
								( ) 90,000× 1 90,000
								( ) 1,000,000× 1 1,000,000

: 2 ( : )

									( )	
				가					( )	
				4.	150	0	150	( )	150,000× 1	150,000
				5.	3,200	0	3,200	( )	3,200,000× 1	3,200,000
				13. - - -	5,000	0	5,000			
				1.	0	0	0	( )	200,000× 1	200,000
									-200,000 × 1 =	-200,000
				2.	0	0	0	( )	가 100,000× 3	300,000
								가	-100,000 × 3 =	-300,000
				3.	2,850	0	2,850	( )	340,000× 5	1,700,000
									1,150,000 × 1 =	1,150,000
								( )	300,000× 1	300,000
									-300,000 × 1 =	-300,000
				4.	500	0	500	( )	300,000× 1	300,000
								( )	200,000× 1	200,000
				5.	1,650	0	1,650	( )	2,000,000× 1	2,000,000
									-350,000 × 1 =	-350,000
				14. - - -	5,000	0	5,000			
				1.	0	0	0	( )	200,000× 1	200,000
									-200,000 × 1 =	-200,000
				2.	0	0	0	( )	가 100,000× 3	300,000
								가	-100,000 × 3 =	-300,000
				3.	3,300	0	3,300		1,400,000 × 1 =	1,400,000
								( )	340,000× 5	1,700,000
									-300,000 × 1 =	-300,000
								( )	300,000× 1	300,000
				4.	500	0	500	( )	300,000× 1	300,000
								( )	200,000× 1	200,000
				5.	1,200	0	1,200	( )	2,000,000× 1	2,000,000

: 2 ( : )

								( )
				가				( )
								-800,000 × 1 = -800,000
			15.	- -	7,000	0	7,000	
				1.	100	0	100	( ) 100,000× 2 200,000
								-100,000 × 1 = -100,000
				2.	900	0	900	( ) 가 150,000× 2 300,000
								가 300,000 × 2 = 600,000
				3.	2,400	0	2,400	-300,000 × 3 = -900,000
								( ) 100,000× 15 1,500,000
								( ) 100,000× 5 500,000
								( ) 20,000× 10 200,000
								-200,000 × 1 = -200,000
								-1,300,000 × 1 = -1,300,000
								( ) 200,000× 7 1,400,000
								( ) 가 100,000× 1 100,000
								( ) 50,000× 2 100,000
								( ) 10,000× 20 200,000
								( ) 800,000× 1 800,000
				4.	700	0	700	( ) 100,000× 6 600,000
								( ) 5,000× 20 100,000
				5.	2,900	0	2,900	( ) 500,000× 2 1,000,000
								1,900,000 × 1 = 1,900,000
			16.	- - 가	6,000	0	6,000	
				1.	100	0	100	( ) 100,000× 1 100,000
				2.	3,700	0	3,700	( ) 950,000× 3 2,850,000
								( ) 50,000× 1 50,000
								( ) 800,000× 1 800,000
				3.	200	0	200	( ) 200,000× 1 200,000
				4.	2,000	0	2,000	( ) 1,000,000× 2 2,000,000

: 2 ( : )

								( )
				가				( )
			17.	- - _IoT	6,000	0	6,000	
			1.		0	0	0	( ) 50,000× 1 50,000
								-50,000× 1 = -50,000
			2.		750	0	750	가 -250,000× 1 = -250,000
								( ) 가 200,000× 5 1,000,000
			3.		2,850	0	2,850	250,000× 1 = 250,000
								( ) 750,000× 2 1,500,000
								( ) 200,000× 1 200,000
								-200,000× 1 = -200,000
								( ) 50,000× 8 400,000
								50,000× 4 = 200,000
								가 -50,000× 1 = -50,000
								( ) 가 50,000× 1 50,000
								( ) 100,000× 1 100,000
								( ) 50,000× 1 50,000
								-50,000× 1 = -50,000
								( ) 150,000× 1 150,000
								150,000× 1 = 150,000
								-400,000 × 1 = -400,000
								( ) 500,000× 1 500,000
								( ) 500,000× 1 500,000
								-500,000× 1 = -500,000
			4.		200	0	200	( ) 100,000× 1 100,000
								( ) 100,000× 1 100,000
			5.		2,200	0	2,200	( ) 1,300,000× 1 1,300,000
								900,000× 1 = 900,000
			18.	- - _VR	6,000	0	6,000	
			1.		0	0	0	( ) 50,000× 1 50,000



: 2 ( : )

								( )
				가				( )
								-50,000× 1 = -50,000
				2.	750	0	750	( ) 가 200,000× 5 1,000,000
								가 -250,000× 1 = -250,000
				3.	2,400	0	2,400	( ) 750,000× 2 1,500,000
								-200,000× 1 = -200,000
								( ) 200,000× 1 200,000
								( ) 50,000× 8 400,000
								( ) 가 50,000× 1 50,000
								가 -50,000× 1 = -50,000
								( ) 100,000× 1 100,000
								( ) 50,000× 1 50,000
								-50,000× 1 = -50,000
								150,000× 1 = 150,000
								( ) 150,000× 1 150,000
								-400,000× 1 = -400,000
								( ) 500,000× 1 500,000
								-500,000× 1 = -500,000
								( ) 500,000× 1 500,000
				4.	200	0	200	( ) 100,000× 1 100,000
								( ) 100,000× 1 100,000
				5.	2,650	0	2,650	( ) 1,300,000× 1 1,300,000
								1,350,000× 1 = 1,350,000
			19.	- -	5,000	0	5,000	
				1.	300	0	300	( ) 100,000× 3 300,000
				2.	2,000	0	2,000	( ) 가 200,000× 10 2,000,000
				3.	1,100	0	1,100	( ) 100,000× 10 1,000,000
								( ) 100,000× 1 100,000
				4.	400	0	400	( ) 100,000× 2 200,000

: 2 ( : )

								( )
				가				( )
								( ) 100,000× 2 200,000
			5.		1,200	0	1,200	( ) 200,000× 6 1,200,000
		20.	- -		5,000	0	5,000	
			1.		200	0	200	( ) 100,000× 2 200,000
			2.		2,000	0	2,000	( ) 가 200,000× 10 2,000,000
			3.		2,400	0	2,400	( ) 200,000× 5 1,000,000
								( ) 500,000× 1 500,000
								( ) 50,000× 12 600,000
								( ) 100,000× 3 300,000
			4.		400	0	400	( ) 100,000× 4 400,000
		21.	- -		5,000	0	5,000	
			1.		500	0	500	( ) 100,000× 5 500,000
			2.		2,000	0	2,000	( ) 가 200,000× 10 2,000,000
			3.		550	0	550	( ) 50,000× 10 500,000
								( ) 50,000× 1 50,000
			4.		450	0	450	( ) 100,000× 4 400,000
								( ) 50,000× 1 50,000
			5.		1,100	0	1,100	( ) 110,000× 10 1,100,000
			6.		400	0	400	( ) 400,000× 1 400,000
		22.	- - -		5,000	0	5,000	
			1.		400	0	400	( ) 200,000× 2 400,000
			2.		1,500	0	1,500	( ) 가 150,000× 10 1,500,000
			3.		1,750	0	1,750	( ) 50,000× 10 500,000
								( ) 가 200,000× 1 200,000
								( ) 100,000× 3 300,000
								( ) 750,000× 1 750,000
			4.		950	0	950	( ) 150,000× 5 750,000
								( ) 200,000× 1 200,000

: 2 ( : )

								( )		
				가				( )		
			5.		400	0	400	( )	100,000× 4	400,000
		23.	- - -		5,000	0	5,000			
			1.		400	0	400	( )	200,000× 2	400,000
			2.		1,500	0	1,500	( )	가 150,000× 10	1,500,000
			3.		1,750	0	1,750	( )	50,000× 10	500,000
								( )	가 200,000× 1	200,000
								( )	100,000× 3	300,000
								( )	750,000× 1	750,000
			4.		950	0	950	( )	150,000× 5	750,000
								( )	200,000× 1	200,000
			5.		400	0	400	( )	100,000× 4	400,000
	2.				290,793	290,013	780			
		1.			26,375	25,875	500			
			1.		1,000	500	500			
				1.	1,000	500	500		250,000 × 2 =	500,000
			2.		1,300	1,300	0			
				1.	1,300	1,300	0			
			3.		6,000	6,000	0			
				1.	6,000	6,000	0			
			4.		2,000	2,000	0			
				1.	2,000	2,000	0			
			5.		400	400	0			
				1.	400	400	0			
			6.		500	500	0			
				1.	500	500	0			
			7.		5,500	5,500	0			
				1.	5,500	5,500	0			
			8.		2,250	2,250	0			

: 2 ( : )

								( )
				가				( )
				1.	2,250	2,250	0	
			9.		2,325	2,325	0	
				1.	2,325	2,325	0	
			10.		4,800	4,800	0	
				1.	600	600	0	
				2.	4,200	4,200	0	
			11.		300	300	0	
				1.	300	300	0	
		2.			247,640	247,640	0	
			1.		216,000	216,000	0	
				1.	30,000	30,000	0	
				2.	186,000	186,000	0	
			2.		26,400	26,400	0	
				1.	2,000	2,000	0	
				2.	24,400	24,400	0	
			3.		5,240	5,240	0	
				1.	304	304	0	
				2.	4,936	4,936	0	
		3.			3,650	3,650	0	
			1.		3,250	3,250	0	
				1.	3,250	3,250	0	
			2.		400	400	0	
				1.	400	400	0	
		4.			4,800	4,800	0	
			1.		1,600	1,600	0	
				1.	1,600	1,600	0	
			2.		3,200	3,200	0	
				1.	3,200	3,200	0	

: 2 ( : )

								( )
				가				( )
		5.			8,328	8,048	280	
			1.		900	900	0	
				1.	400	400	0	
				2.	500	500	0	
			2.		1,348	1,348	0	
				1.	1,348	1,348	0	
			3.		3,100	3,100	0	
				1.	2,100	2,100	0	
				2.	1,000	1,000	0	
			4.		2,700	2,700	0	
				1.	500	500	0	
				2.	2,200	2,200	0	
			5.	( )	280	0	280	
				1.	280	0	280	( ) x 2 = 140,000 280,000
4.					207,920	201,779	6,141	
		1.			137,519	131,519	6,000	
			1.		137,519	131,519	6,000	
				1. (2 )	30,800	30,800	0	
				1.	30,000	30,000	0	
				2.	300	300	0	
				3.	500	500	0	
			2.		87,000	87,000	0	
				1.	81,000	81,000	0	
				2.	3,000	3,000	0	
				3.	3,000	3,000	0	
			3.		5,200	5,200	0	
				1.	5,000	5,000	0	
				2.	200	200	0	

: 2 ( : )

								( )
				가				( )
			4.	( )	14,519	8,519	6,000	
			1.		319	119	200	( ) 200,000 × 1 = 200,000
			2.		11,200	6,400	4,800	( ) ( ) 80,000 2,800,000 × 35 (90 ) = ( ) 250,000 × 8 = 2,000,000
			3.		3,000	2,000	1,000	( ) 250,000 × 4 = 1,000,000 =
	2.				22,591	22,450	141	
		1.			22,591	22,450	141	
			1.		22,591	22,450	141	
			1.		6,300	6,300	0	
			2.		1,850	1,850	0	
			3.		2,300	2,300	0	
			4.		12,141	12,000	141	( ) 가 141,000 × 1 = 141,000
	3.				47,810	47,810	0	
		1.			44,910	44,910	0	
			1.		8,500	8,500	0	
			1.		4,500	4,500	0	
			2.		4,000	4,000	0	
			2.	( )	29,000	29,000	0	
			1.		3,680	3,680	0	
			2.		22,890	22,890	0	
			3.		2,130	2,130	0	
			4.		300	300	0	
			3.	( )	7,410	7,410	0	
			1.		4,122	3,465	657	657,000 × 1 = 657,000
			2.		3,037	3,694	-657	-30,000 × 49 × 1 = -1,470,000 ( ) 450,000 × 1 = 450,000 ( ) 363,000 × 1 = 363,000
			3.		251	251	0	

: 2 ( : )

								( )
				가				( )
		2.			2,900	2,900	0	
			1.	-	2,900	2,900	0	
				1.	2,900	2,900	0	
5.					259,979	225,179	34,800	
	1.				150,564	133,264	17,300	
		1.			150,564	133,264	17,300	
			1.		11,700	11,700	0	
				1.	6,000	6,000	0	
				2.	5,700	5,700	0	
		2.			21,400	21,400	0	
			1.		21,400	21,400	0	
		3.			6,800	6,800	0	
			1.		6,800	6,800	0	
		4.			300	300	0	
			1.		300	300	0	
		5. 가			1,200	1,200	0	
			1.		1,200	1,200	0	
		6.			2,500	2,500	0	
			1.		500	500	0	
			2.		2,000	2,000	0	
		7.			47,100	64,200	-17,100	
			1.		7,800	7,800	0	
			2.		32,000	36,000	-4,000	( ) -20,000 × 1 × 200 = -4,000,000
			3.		7,000	20,100	-13,100	-5,000 × 800 = -4,000,000
								-6,000 × 800 = -4,800,000
								-100,000 × 3 = -300,000
								-2,000,000 × 1 = -2,000,000
								-200,000 × 10 = -2,000,000

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								( )
				가				( )
				4.	300	300	0	
			8.		2,000	2,000	0	
				1.	2,000	2,000	0	
			9.		4,800	2,400	2,400	
				1.	4,800	2,400	2,400	( ) 400,000 × 6 = 2,400,000
			10.	( )	40,664	8,664	32,000	
				1.	164	164	0	
				2.	34,000	8,500	25,500	( ) 200,000 × 1 = 5,000,000
								( ) 50,000 × 14 × 5 = 3,500,000
								( ) 200,000 × 20 × 2 = 8,000,000
								( ) 100,000 × 20 × 2 = 4,000,000
								( ) 250,000 × 20 = 5,000,000
								=
				3.	5,500	0	5,500	( ) 990,000 × 2 = 1,980,000
								( ) 20,000 × 20 × 5 = 2,000,000
								( ) 152,000 × 5 × 2 = 1,520,000
				4.	1,000	0	1,000	( ) 25,000 × 20 × 2 = 1,000,000
			11.	( )	12,000	12,000	0	
				1.	9,750	11,400	-1,650	-2,120,000 × 1 = -2,120,000
								-1,130,000 × 1 = -1,130,000
								= -35,030 × 1 = -35,000
								= 1,635,000 × 1 = 1,635,000
				2.	2,250	600	1,650	= 1,650,000 × 1 = 1,650,000
			12.		100	100	0	
				1.	100	100	0	
	2.				5,450	5,450	0	
		1.			2,000	2,000	0	
			1.		2,000	2,000	0	
				1.	2,000	2,000	0	



: 2 ( : )

								( )
				가				( )
	2.				3,450	3,450	0	
		1.			3,450	3,450	0	
			1.		2,050	2,050	0	
			2.		1,200	1,200	0	
			3.		200	200	0	
	3.				1,000	1,000	0	
		1.			1,000	1,000	0	
			1.		1,000	1,000	0	
			1.		800	800	0	
			2.		200	200	0	
	4.				38,800	39,300	-500	
		1.			4,000	4,000	0	
			1.		3,800	3,800	0	
				1.	1,800	1,800	0	
				2.	2,000	2,000	0	
					200	200	0	
			1.		200	200	0	
		2.			34,800	35,300	-500	
			1.		14,000	14,500	-500	
				1.	5,500	6,000	-500	= , -250,000 × 2 -500,000
				2.	5,000	5,000	0	
				3.	3,500	3,500	0	
					20,800	20,800	0	
			1.		6,300	6,300	0	
			2.		12,500	12,500	0	
			3.		2,000	2,000	0	
	5.				64,165	46,165	18,000	
		1.			64,165	46,165	18,000	

: 2 ( : )

								( )
				가				( )
			1.		64,165	46,165	18,000	
			1.		54,365	36,365	18,000	9,000,000 × 2 = 18,000,000
			2.		9,800	9,800	0	
6.					338,619	333,164	5,455	
	1.				66,488	61,859	4,629	
		1.			66,488	61,859	4,629	
			1.		5,500	5,500	0	
			1.		2,500	2,500	0	
			2.		3,000	3,000	0	
			2.		8,820	8,820	0	
			1.		240	240	0	
			2.		6,740	6,740	0	
			3.		1,840	1,840	0	
			3.		23,789	24,126	-337	
			1.		783	1,120	-337	( , , ) -337,000 × 1 = -337,000
			2.		232	232	0	
			3.		22,320	22,320	0	
			4.		54	54	0	
			5.		400	400	0	
			4.		3,000	3,000	0	
			1.		3,000	3,000	0	
			5.		5,966	4,000	1,966	
			1.		5,966	4,000	1,966	1,966,000 × 1 = 1,966,000
			6.		1,000	1,000	0	
			1.		1,000	1,000	0	
			7.		200	200	0	
			1.		200	200	0	
			8.		18,213	15,213	3,000	

: 2 ( : )

								( )
				가				( )
				1.	8,096	5,096	3,000	300,000 × 10 = 3,000,000
				2.	10,117	10,117	0	
	2.				269,711	268,885	826	
		1.			269,711	268,885	826	
			1.		75,300	83,800	-8,500	
				1.	53,000	54,000	-1,000	-500,000 × 2 = -1,000,000
				2.	9,400	12,000	-2,600	-2,600,000 × 1 = -2,600,000
				3.	12,900	17,800	-4,900	-400,000 × 8 = -3,200,000
								-300,000 × 4 = -1,200,000
								( ) -100,000 × 3 = -300,000
								-200,000 × 1 = -200,000
			2.		3,500	3,500	0	
				1.	3,400	3,400	0	
				2.	100	100	0	
			3.		5,704	6,400	-696	
				1.	5,704	6,400	-696	-696,000 × 1 = -696,000
			4.		6,585	6,585	0	
				1.	6,585	6,585	0	
			5.		700	700	0	
				1.	700	700	0	
			6.		121,716	99,020	22,696	
				1.	118,716	96,020	22,696	( ) 669,600 × 10 × 1 = 6,696,000
								1,000,000 × 2 = 2,000,000
								14,000,000 × 1 = 14,000,000
				2.	3,000	3,000	0	
			7.		39,000	39,000	0	
				1.	39,000	39,000	0	
			8.		12,406	17,080	-4,674	

: 2 ( : )

								( )
				가				( )
				1.	12,406	17,080	-4,674	-674,000 × 1 = -674,000
								-100,000 × 10 × 1 = -1,000,000
								(LED ) -3,000,000 × 1 = -3,000,000
				9. .	4,800	12,800	-8,000	
				1.	4,800	12,800	-8,000	, -800,000 × 10 × 1 = -8,000,000
				3.	2,420	2,420	0	
				1.	820	820	0	
				1.	820	820	0	
				1.	520	520	0	
				2.	300	300	0	
				2.	1,600	1,600	0	
				1.	1,600	1,600	0	
				1.	1,600	1,600	0	
				7.	190	190	0	
				1.	190	190	0	
				1.	190	190	0	
				1.2016	190	190	0	
				1.	190	190	0	
					2,563,923	2,241,990	321,933	