2017
• (2018.02.12)
(5)

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		2018-02-12	679,997,000
1	2016	п .	. 380,946,000 ,
2	가	, 가	가
	가	, /t	
3			15
1. 2.		()	

: 2017 : 5 : 5

5	679,99	7		668,565		11,432	1.7
	11,386	494,071	72.6		4,151	42,22	6.2
	1,697	19,273	2.8	/	476	302,21	7 44.4
	-1,833	150,702	22.1		6,665	79,30	8 11.6
	181	5,091	0.7		-400	49,97	8 7.3
	1	10,860	1.5		100	65,84	1 9.6
					440	139,92	7 20.5
					0	50	0.0

3/19 : 2018-07-16

: 5 (: () 가 1. 513,344 500,261 13,083 1. 494,071 482,685 11,386 1. 494,071 482,685 11,386 1. 494,071 482,685 11,386 -667 () : (172,512,000 × 1) 948,000 1. 206,408 207,075 () : (33,896,000 × 1) --1,615,000 35,511,000 = () 4 : (8,620,000 × 1) - 6,990,000 = 2. 287,663 275,610 12,053 1,630,000 1,428,000 $(2,856,000 \times 1) - 1,428,000 =$ 390,000 $(10,888,000 \times 1) - 10,498,000 =$ $() : 2,000,000 \times 1 = 2,000,000$ 4,000,000 4,000,000 × 1 = : 2,223,850 2,223,000 : 381,360 × 1 = 382,000 2. 17,576 19,273 1,697 1. 19,273 17,576 1,697 19,273 17,576 1,697 $: 1,696,200 \times 1 = 1,697,000$ 1. 17,576 1,697 19,273 2. 157,445 -1,652 155,793 1. 150,702 152,535 -1,833 1. 150,702 152.535 -1,833 1. 83,658 87,121 -3,463 : -497,510 × 1 = 1. -3,463 -497,000 83,658 87,121 () : 740,000 × 1 = 740,000 $() : -3,706,000 \times 1 = -3,706,000$ 48,978 48,978 48,978 48,978 9,446 9,446 1. 9,446 9,446

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			:	5					(:)
								()	
				가					
			4.		8,620	6,990	1,630		
				1.	8,620	6,990	1,630	() : 480,000 × 1 =	480,000
								() : 1,150,000 × 1 =	1,150,000
2	2.				5,091	4,910	181		
		1.			4,516	4,300	216		
			1.		4,516	4,300	216		
				1.	4,516	4,300	216	: 216,470 × 1 =	216,000
		2.			235	305	-70		
	1	1.		235	305	-70			
				1.	235	305	-70	: -70,000 × 1 =	-70,000
		3.			340	305	35		
			1.		151	75	76		
				1.	151	75	76	: 76,000 × 1 =	76,000
			2.		189	230	-41		
				1.	189	230	-41	: -41,000 × 1 =	-41,000
		•	•		10,860	10,859	1		
1					10,860	10,859	1		
		1.			10,860	10,859	1		
			1.		10,860	10,859	1		
				1.	10,860	10,859	1	() : 1,000 × 1 =	1,000
					679,997	668,565	11,432		

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						_			()	
				가					()	
1.						42,226	38,075	4,151		
	1.					40,162	36,511	3,651		
		1.				40,162	36,511	3,651		
			1.			35,676	32,025	3,651		
				1.		35,676	32,025	3,651	() 1,428,000 × 1 =	1,428,000
								•	() 2,223,000 × 1 =	2,223,000
			2.	1		840	840	0		
				1.		840	840	0		
			3.			3,180	3,180	0		
				1.		3,180	3,180	0		
			4.	()	466	466	0		
				1.		466	466	0		
	2.					2,064	1,564	500		
		1.				1,864	1,364	500		
			1.			1,700	1,200	500		
				1.		1,700	1,200	500	500,000 × 1 × 1 =	500,000
			2.			164	164	0		
				1.		164	164	0		
		2.				200	200	0		
			1.			200	200	0		
				1.		200	200	0		
2.		/				302,217	301,741	476		
	1.					121,599	123,365	-1,766		
		1.				121,599	123,365	-1,766		
			1.			1,000	1,000	0		
				1.		1,000	1,000	0		
			2.			15,669	16,468	-799		
				1.		10,369	11,168	-799	-799,600 × 1 =	-799,000
						L				

4.	
2. 5,300 5,300 0 3. 87,461 87,931 -470 1. 87,461 87,931 -470 -470,200 x 1 = 4. 4,921 5,418 -497 1. 4,921 5,418 -497 -497,510 x 1 = 5. () 0 0 0 1. 0 0 6. 12,548 12,548 0 1. 12,548 12,548 0 2. 7,620 7,718 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
3. 87,461 87,931 -470 1. 87,461 87,931 -470 -470,200 x 1 = 4. 4,921 5,418 -497 1. 4,921 5,418 -497 -497,510 x 1 = 5. () 0 0 0 1. 0 0 6. 12,548 12,548 0 1. 12,548 12,548 0 2. 7,620 7,718 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,006 1,006 0 3. 300 300 0	
1. 87,461 87,931 -470 -470,200 x 1 = 4. 4,921 5,418 -497 1. 4,921 5,418 -497 -497,510 x 1 = 5. () 0 0 0 1. 0 0 0 6. 12,548 12,548 0 1. 12,548 12,548 0 2. 7,620 7,718 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
4.	
1.	470,000
5. () 0 0 0 0 1. 0 0 0 6. 12,548 12,548 0 1. 12,548 12,548 0 2. 7,620 7,718 -98 1. [] 4,494 4,592 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
1. 0 0 0 6. 12,548 12,548 0 1. 12,548 12,548 0 2. 7,620 7,718 -98 1.[] 4,494 4,592 -98 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	497,000
6.	
1. 12,548 12,548 0 2. 7,620 7,718 -98 1.[] 4,494 4,592 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
2. 7,620 7,718 -98 1.[] 4,494 4,592 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
1. [] 4,494 4,592 -98 1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
1. 707 707 0 1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
1. 707 707 0 2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
2. 1,785 1,785 0 1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
1. 480 480 0 2. 1,005 1,005 0 3. 300 300 0	
2. 1,005 1,005 0 3. 300 300 0	
3. 300 300 0	
3. 2 100 -98	
1. 2 100 -98 -98,000 x 1 =	-98,000
4.[] 2,000 2,000 0	
1. 2,000 2,000 0	
2. 3,126 3,126 0	
1. 1,800 1,800 0	
1. 1,800 1,800 0	
2. 576 576 0	
1. 576 576 0	
3. 750 750 0	
1. 750 750 0	

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I							()	
			가					
3.				146,313	144,683	1,630		
	1.			68,269	68,269	0		
		1.	()	68,269	68,269	0		
			1.	68,269	68,269	0		
	2.			48,978	48,978	0		
		1.		14,800	14,800	0		
			1.	14,800	14,800	0		
		2.		34,178	34,178	0		
			1.	34,178	34,178	0		
	3.			19,346	19,346	0		
		1.	() 19,346	19,346	0		
			1.	19,346	19,346	0		
	4.			8,620	6,990	1,630		
		1.		8,620	6,990	1,630		
			1.	8,620	6,990	1,630	() 1,630,000 × 1 =	1,630,000
	5.	I		1,100	1,100	0		
		1.	()	1,100	1,100	0		
			1.	1,100	1,100	0		
4.				26,685	25,975	710		
	1.			26,685	25,975	710		
		1.		4,911	4,681	230		
			1.	4,911	4,681	230	230,000 × 1 =	230,000
		2.		10,978	10,498	480		
			1.	10,978	10,498	480	() 390,000 × 1 =	390,000
							90,000 × 1 × 1 =	90,000
		3.	1	9,851	9,851	0		
			1.	9,851	9,851	0		
		4.	I	945	945	0		

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			ı					()
				가				()
				1.	945	945	0	
3.					79,308	72,643	6,665	
	1.				67,202	60,088	7,114	
		1.			12,330	11,948	382	
			1.		1,200	1,200	0	
				1.	1,200	1,200	0	
			2.	()	140	140	0	
				1.	140	140	0	
			3.1		2,120	2,120	0	
				1.	140	140	0	
				2.	360	360	0	
				3.	1,080	1,080	0	
				4.	540	540	0	
			4.2	,	1,260	1,260	0	
				1.	140	140	0	
				2.	280	280	0	
				3.	420	420	0	
				4.	420	420	0	
			5.3		740	740	0	
				1.	140	140	0	
				2.	180	180	0	
				3.	180	180	0	
				4.	240	240	0	
			6.4	1	938	938	0	
				1.	28	28	0	
				2.	260	260	0	
				3.	260	260	0	
				4.	390	390	0	

	:		5				(:)
			가	_			()
			71				
		7.5		840			
			1.	140	140	0	
			2.	200	200	0	
			3.	200	200	0	
			4.	300	300	0	
		8.6		770	770	0	
			1.	140	140	0	
			2.	180	180	0	
			3.	180	180	0	
			4.	270	270	0	
		9.	1	940	940	0	
			1.	140	140	0	
			2.	400	400	0	
			3.	400	400	0	
		10.	1	3,000	3,000	0	
			1.	2,880	2,880	0	
			2.	120	120	0	
		11.	()	382	0	382	
			1.	382	0	382	382,000 × 1 × 1 = 382,000
	2.			6,000	0	6,000	
		1.		6,000	0	6,000	
			1.	2,000	0	2,000	() 50,000 x 40 x 1 =
			2.	4,000	0	4 000	1 000 000
	3.		1	600	600		
		1.		600	600	0	
			1.	600	600	0	
	4.			1,440			
		1.		1,440			

5. 500 500 0 4. 230 230 0		:		5				(:)
1. 1.440 1,440 0 5. 12,940 12,940 0 1. 100 100 0 1. 100 100 0 2. 140 140 0 3. 1.700 1,700 0 1. 900 900 0 2. 800 800 0 4. 5,000 5,000 0 5. 6,000 6,000 0 1. 6,000 6,000 0 1. 6,000 6,000 0 1. 5,046 5,540 -465 1. 5,046 5,540 -465 1. 5,046 5,540 -465 2. 3,733 4,000 -267 1. 2,400 1,080 1,320 1,320 1,320 00 2. 3,733 4,000 -287 1. 2,400 1,080 1,320 1,320 1,320 00 2. 3,733 4,000 -287 1. 2,400 1,080 1,320 1,320 1,320 1,320 00 3. 7,978 8,261 -283 1. 150 460 -304 -304,000 x1 x1 = .304,000 1,320,000 1,								()	
5.				가				\ /	
1.				1.	1,440	1,440	0		
1.		5.			12,940	12,940	0		
2.			1.		100	100	0		
1.				1.	100	100	0		
3.			2.		140	140	0		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				1.	140	140	0		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			3.		1,700	1,700	0		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				1.	900	900	0		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				2.	800	800	0		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			4.		5,000	5,000	0		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				1.	5,000	5,000	0		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			5.		6,000	6,000	0		
1. $5,045$ $5,540$ -495 $7 + -25,000$ $-25,000$ $1.$ $1.$ $1.$ $1.$ $1.$ $1.$ $1.$ $1.$				1.	6,000	6,000	0		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		6.	1		33,892	33,160	732		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			1.		5,045	5,540	-495		
2.				1.	5,045	5,540	-495		-25,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							†	-470,000	470,000
1.			2.		3,733	4,000	-267		
2.				1.	2,400	1,080	1,320		320,000
1.				2.	1,333	2,920	-1,587	-1,3	587,000
2. 3,449 3,449 0 3. 1,200 1,200 0 4. 2,673 2,652 21 20,080 x 1 x 1 = 21,000 5. 500 500 0 4. 230 230 0			3.		7,978	8,261	-283		
3. 1,200 1,200 0 4. 2,673 2,652 21 20,080 x 1 x 1 = 21,000 5. 500 500 0 4. 230 230 0				1.	156	460	-304	-304,000 x 1 x 1 =	304,000
4. 2,673 2,652 21 20,080 x 1 x 1 = 21,000 5. 500 500 0 4. 230 230 0				2.	3,449	3,449	0		
5. 500 500 0 4. 230 230 0				3.	1,200	1,200	0		
4. 230 230 0				4.	2,673	2,652	21	20,080 × 1 × 1 =	21,000
				5.	500	500	0		
1 220 220 0			4.	I	230	230	0		
				1.	230	230	0		

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1		I					()
			가				()
		5.		1,039	1,039	0	
			1.	1,039	1,039	0	
		6.		1,978	2,098	-120	
			1.	1,978	2,098	-120	7\ -120,000 × 1 × 1 -120,00
		7.		250	250	0	
			1.	250	250	0	
		8.		267	0	267	
			1.	267	0	267	267,000 × 1 × 1 = 267,00
		9.		4,230	3,750	480	
			1.	4,230	3,750	480	() 30,000 × 8 × 1 = 240,00
						·	() 10,000 × 8 × 1 = 80,00
						•	() 20,000 x 8 x 1 = 160,00
		10.	1	4,390	3,240	1,150	
			1.	1,480	1,320	160	() 10,000 × 8 × 2 160,00
			2.	2,910	1,920	990	() 30,000 × 8 × 3 720,00
						•	() 11,250 × 8 × 3 = 270,00
		11.		4,200	4,200	0	
			1.	4,200	4,200	0	-400,000 × 1 × 1 = -400,00
						•	249,000 × 1 × 1 = 249,00
						·	-101,000 x 1 x 1 = -101,00
						•	252,000 × 1 × 1 = 252,00
		12.		552	552	0	
			1.	552	552	0	
2.		*		12,106	12,555	-449	
	1.			10,180	10,630	-450	
		1.		1,750	1,750	0	
			1.	1,750	1,750	0	
		2.	I	713	713	0	

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							()
			가				
			1.	713	713	0	
		3.		1,331	1,331	0	
			1.	1,331	1,331	0	
		4.		0	C	0	
			1.	0	C	0	
		5.		0	C	0	
			1.	0	C	0	
		6.		100	100	0	
			1.	100	100	0	
		7.		456	456	0	
			1.	456	456	0	
		8.		0	C	0	
			1.	0	C	0	
		9.		1,830	2,280	-450	
			1.	1,830			, , -450,000 × 1 -450,000
		10.		4,000			x 1 =
			1.	4,000			850,000 × 1 × 1
							= 7ト -850,000 × 1 × 1 = -850,000
	2.			1,200	1,200	0	
		1.		0			
			1.	0			
		2.		1,200			
		۷.	1.	1,200			
	3.			726			
	٥.	4					
		1.		235			
			1.	235			
		2.		131			244 440 1 1
			1.	131	475	-344	-344,440 × 1 × 1 -344,000

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								()
				가				(
			3.		360	250	110	
				1.	360	250	110	110,000 × 1 × 1 =
4.					49,978	50,378	-400	
	1.				48,978	48,978	0	
		1.			14,800	14,800	0	
			1.		8,460	8,460	0	
				1.	8,460	8,460	0	
			2.	1	640	640	0	
				1.	640	640	0	
			3. ()	5,700	5,700	0	
				1.	5,700	5,700	0	
		2.		I	34,178	34,178	0	
			1.		14,348	14,756	-408	
				1.	14,348	14,756	-408	-204,000 × 2 × 1 = -408,000
			2.		19,830	19,422	408	
				1.	19,830	19,422	408	408,000 × 1 × 1 = 408,000
	2.				600	1,000	-400	
		1.			600	1,000	-400	
			1.		0	400	-400	
				1.	0	400	-400	-400,000 × 1 × 1 = -400,000
			2.	I	600	600	0	
				1.	600	600	0	
	3.		<u> </u>	I	400	400	0	
		1.			400	400	0	
			1.		400	400	0	
				1.	400	400	0	
5.			<u> </u>		65,841	65,741	100	
	1.				2,400	2,300	100	

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			I					()
				가				
		1.			2,400		100	
			1.		600	600	0	
				1.	600	600	0	
			2.		1,400	1,300	100	
				1.	1,400	1,300	100	100,000 × 1 × 1 = 100,000
			3.		300	300	0	
				1.	300	300	0	
			4.		100	100	0	
				1.	100	100	0	
	2.				1,030	1,030	0	
		1.			1,000	1,000	0	
			1.		200	200	0	
				1.	200	200	0	
			2.		400	400	0	
				1.	400	400	0	
			3.		400	400	0	
				1.	400	400	0	
		2.			30	30	0	
			1.		30	30	0	
				1.	30	30	0	
	3.				35,000	35,000	0	
		1.			35,000	35,000	0	
			1.		1,190	990	200	
				1.	1,190	990	200	200,000 × 1 = 200,000
			2.		2,300	2,500	-200	
				1.	2,300	2,500	-200	-200,000 × 1 = -200,000
			3.		3,700	3,700	0	
				1.	3,700	3,700	0	

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								()
				가				
			4.		2,600		0	
				1.	2,600	2,600	0	
			5.		11,960	12,310	-350	
				1.	11,960	12,310	-350	-350,000 x 1 = -350,000
			6.		1,958	1,958	0	
				1.	1,958	1,958	0	
			7.		2,200	2,200	0	
				1.	2,200	2,200	0	
			8.		3,942	3,592	350	
				1.	3,942	3,592	350	350,000 × 1 = 350,000
			9.		5,150	5,150	0	
				1.	5,150	5,150	0	
	4.	I				11,750	0	
		1.			490	490	0	
			1.		490	490	0	
				1.	490	490	0	
		2.		9,860	9,860	0		
			1.		9,860	9,860	0	
				1.	400	400	0	
				2.	1,160	1,160	0	
				3.	8,300	8,300	0	
		3.		1	1,400	1,400	0	
			1.		400	400	0	
				1.	400	400	O	
			2.	1	1,000	1,000	0	
				1.	1,000	1,000	0	
	5.			1	15,661	15,661	0	
		1.			15,661	15,661	0	

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			T					()
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			1.		11,090	11,090	0	
				1.	11,090	11,090	0	
			2.		4,571	4,571	0	
				1.	4,571	4,571	0	
6.		•			139,927	139,487	440	
	1.				54,600	52,803	1,797	
		1.			37,644	35,130	2,514	
			1.		5,840	5,840	0	
				1.	2,840	2,840	0	-474,000 × 1 × 1 = -474,000
							•	474,000 × 1 × 1 = 474,000
				2.	3,000	3,000	0	
			2.		4,244	4,244	0	
				1.	4,244	4,244	0	
			3.	I	18,595	16,980	1,615	
				1.	3,315	2,000	1,315	1,315,000 × 1 × 1 = 1,315,000
				2.	13,600	13,300	300	300,000 × 1 × 1 = 300,000
				3.	800	800	0	
				4.	880	880	0	
			4.		357	458	-101	
				1.	357	458	-101	-101,000 × 1 × 1 = -101,000
			5.	1	1,508	1,508	0	
				1.	1,508	1,508	0	
			6.	1	2,000	2,000	0	
				1.	2,000	2,000	0	
			7.	1	4,700	3,700	1,000	
				1.	4,700	3,700	1,000	1,000,000 × 1 × 1 = 1,000,000
			8.	I	400	400	0	
				1.	400	400	0	

	:		5					(:)
			I	-			()	
			가					
	2.			16,956	17,673	-717		
		1.		24	24	0		
			1.	24	24	0		
		2.		6,720	6,720	0		
			1.	5,000	5,000	0		
			2.	400	400	0		
			3.	1,320	1,320	0		
		3.		2,258	2,675	-417		
			1.	2,258	2,675	-417	-417,080 × 1 × 1 =	-417,000
		4.		2,188	2,488	-300		
			1.	2,188	2,488	-300	-300,000 x 1 x 1 =	-300,000
		5.	1	4,400	4,400	0		
			1.	4,400	4,400	0		
		6.		926	926	0		
			1.	72	72	0		
			2.	854	854	0		
		7.	가	440	440	0		
			1.	440	440	0		
2.			1	82,447	83,604	-1,157		
	1.			82,447	83,604	-1,157		
		1.		28,004	29,413	-1,409		
			1.	19,000	19,500	-500	-500,000 × 1 × 1 =	-500,000
			2.	2,700	3,000	-300	-300,000 × 1 × 1 =	-300,000
			3.	6,304	6,913	-609	-500,000 × 1 × 1 =	-500,000
							가 -109,000 × 1 × 1 =	-109,000
		2.	1	0	0	0		
			1.	0	0	0		
		3.	1	15,466	16,656	-1,190		
		1						

		:		5					(:)
				71	_			()	
				가					
				1.	15,466	16,656	-1,190	-1,190,000 × 1 × 1 =	-1,190,000
			4.		20,877	20,635	242		
				1.	19,802	19,435	367	797,000 × 1 × 1	797,000
								-430,000 × 1 =	-430,000
				2.	1,075	1,200	-125	-125,000 x 1 x 1 =	-125,000
			5.		3,400	3,400	0		
				1.	3,400	3,400	0		
			6.		500	500	0		
				1.	500				
			7.		13,000				
				1.	13,000				
			8.	1.					
			0.		1,200				
				1.	1,200		•	1,200,000 × 1 × 1 =	1,200,000
	3.				2,880	3,080	-200		
		1.			1,000	1,000	0		
			1.		1,000	1,000	0		
				1.	1,000	1,000	0		
		2.	2.			2,080	-200		
			1.		200	400	-200		
				1.	200	400	-200	-200,000 × 1 × 1 =	-200,000
			2.		1,680	1,680	0		
				1.	1,680	1,680	0		
7.	1				500	500	0		
	1.				500	500	0		
		1.			500	500	0		
			1.		500	500	0		
				1.	500				
						668,565			
					0/9,99/	000,505	11,432		