

2019

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		1,410,072,000
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1	2019	.	.	1,409,853,000
2	2019	"	"	.
3	2019	"	"	.
4	가	,	가	가
5				17
	1.	,		
	2.			
	3.			

: 2019
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4	1,410,072	1,421,873	-11,801	-0.8				
	9,442	914,408	64.8		-3,600	6,393	0.4	
	-643	15,666	1.1	/	-181	702,507	49.8	
	-20,663	434,493	30.8		773	128,619	9.1	
	63	2,304	0.1		-17,365	224,656	15.9	
	0	43,201	3.0		-1,910	136,893	9.7	
					10,482	184,004	13.0	
					0	26,000	1.8	
					0	1,000	0.0	

$$\left(\begin{array}{c} \vdots \\ \vdots \end{array} \right)$$

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								()	
				가					
			2.		116,639	133,200	-16,561		
			1.		116,639	133,200	-16,561	: -15,600,000 × 1 =	-15,600,000
								: 658,000 × 1 =	658,000
								: -1,619,680 × 1 =	-1,619,000
			3.		24,327	24,327	0		
			1.		24,327	24,327	0		
			4.		3,570	3,621	-51		
			1.		3,570	3,621	-51	: -51,000 × 1 =	-51,000
			5.		31,998	34,000	-2,002		
			1.		31,998	34,000	-2,002	: -2,002,000 × 1 =	-2,002,000
		2.			2,304	2,241	63		
		1.			419	200	219		
		1.			419	200	219		
		1.			419	200	219	: 219,000 × 1 =	219,000
		2.			1,885	2,041	-156		
		1.			1,662	1,800	-138		
		1.			1,662	1,800	-138	: -138,000 × 1 =	-138,000
		2.			223	241	-18		
		1.			223	241	-18	: -18,000 × 1 =	-18,000
		3.			43,201	43,201	0		
		1.			43,201	43,201	0		
		1.			43,201	43,201	0		
		1.			43,201	43,201	0		
		1.			43,201	43,201	0		
					1,410,072	1,421,873	-11,801		

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								()
				가				()
1.					6,393	9,993	-3,600	
	1.				2,872	2,872	0	
		1.			2,872	2,872	0	
			1.		2,872	2,872	0	
				1.	2,372	2,372	0	
				2.	500	500	0	
	2.				3,521	7,121	-3,600	
		1.			3,121	3,121	0	
			1.		2,821	2,821	0	
				1.	2,521	2,521	0	
				2.	300	300	0	
		2.		가 SW	300	300	0	
			1.		300	300	0	
	2.				400	4,000	-3,600	
		1.			400	4,000	-3,600	
			1.		400	4,000	-3,600	-3,600,000 × 1 = -3,600,000
2.	/				702,507	702,688	-181	
	1.				309,338	309,868	-530	
		1.			309,338	309,868	-530	
			1.		15,123	17,167	-2,044	
				1.	15,123	17,167	-2,044	-2,044,000 × 1 = -2,044,000
		2.			262,761	262,659	102	
			1.		262,761	262,659	102	102,000 × 1 = 102,000
		3.			24,456	24,456	0	
			1.		14,275	12,402	1,873	1,884,000 × 1 = 1,884,000
								-11,000 -11,000
			2.		8,130	10,000	-1,870	가 -1,870,000 × 1 = -1,870,000
			3.		50	50	0	

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								()
				가				()
				4.	2,001	2,004	-3	-3,000 -3,000
			4.		750	1,500	-750	
				1.	750	1,500	-750	() -750,000 -750,000
							$\times 1 =$	
			5.		6,248	4,086	2,162	
				1.	6,051	3,942	2,109	() 1,175,770 $\times 1 =$ 1,176,000
								() 932,860 $\times 1 =$ 933,000
				2.	197	144	53	() 4 31,000 $\times 1 =$ 31,000
								() 4 21,940 $\times 1 =$ 22,000
		2.			26,874	26,874	0	
			1. []		12,424	12,424	0	
			1.		3,274	3,274	0	
				1.	3,274	3,274	0	
			2.		0	100	-100	
				1.	0	100	-100	-100,000 $\times 1 =$ -100,000
			3.		7,450	7,350	100	
				1.	200	300	-100	-100,000 $\times 1 =$ -100,000
				2.	487	500	-13	-13,000 $\times 1 =$ -13,000
				3.	3,163	2,950	213	90,000 $\times 1 =$ 90,000
								-146,000 $\times 1 =$ -146,000
								269,000 $\times 1 =$ 269,000
				4.	3,600	3,600	0	
			4. []		1,700	1,700	0	
				1.	1,700	1,700	0	(4~6) 100,000 $\times 1 =$ 100,000
								(1~3) -100,000 $\times 1 =$ -100,000
		2.			14,450	14,450	0	
			1.		550	550	0	
				1.	550	550	0	
			2.		5,900	5,900	0	

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								()
				가				()
				1.	5,900	5,900	0	-77,000 × 1 = -77,000
								77,000 × 1 = 77,000
			3.		0	0	0	
				1.	0	0	0	
			4.		8,000	8,000	0	
				1.	4,833	4,833	0	
				2.	3,167	3,167	0	
		3.			317,167	317,167	0	
			1.		219,850	219,850	0	
				1.	219,850	219,850	0	
				1.	219,850	219,850	0	
			2.		86,667	86,667	0	
				1.	41,707	41,707	0	
				1.	41,707	41,707	0	
			2.		12,000	12,000	0	
				1.	12,000	12,000	0	
			3.		26,800	26,800	0	
				1.	26,800	26,800	0	
			4.		6,160	6,160	0	
				1.	6,160	6,160	0	
			3.		10,650	10,650	0	
				1.	10,650	10,650	0	
				1.	10,650	10,650	0	
		4.			49,128	48,779	349	
			1.		12,350	12,350	0	
				1.	3,467	4,710	-1,243	
				1.	3,467	4,710	-1,243	가 -40,000 × 1 = -40,000
								561,000 × 1 = 561,000

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								()
				가				()
								-1,434,000 × 1 = -1,434,000
								50,000 × 1 = 50,000
								-380,000 × 1 = -380,000
			2.		8,883	7,640	1,243	
				1.	6,705	5,640	1,065	-105,000 × 1 = -105,000
								820,000 × 1 = 820,000
								350,000 × 1 = 350,000
				2.	2,178	2,000	178	178,000 × 1 = 178,000
		2.			36,778	36,429	349	
			1.		3,723	3,774	-51	
				1.	3,723	3,774	-51	-51,000 × 1 = -51,000
			2.		33,055	32,655	400	
				1.	33,055	32,655	400	() 400,000 × 1 = 400,000
3.					128,619	127,846	773	
	1.				60,363	59,590	773	
		1.			16,490	16,490	0	
			1.		1,980	1,980	0	
				1.	1,980	1,980	0	
			2.		4,280	4,280	0	
				1.	3,600	3,600	0	
				2.	680	680	0	
			3.		0	0	0	
				1.	0	0	0	
			4.		10,230	10,230	0	
				1.	10,230	10,230	0	
		2.			2,800	2,800	0	
			1.		1,300	1,300	0	
				1.	1,300	1,300	0	

: 4 (:)

								()
				가				()
			2.		1,500	1,500	0	
				1.	1,500	1,500	0	
				2.	0	0	0	
			3. []		33,691	32,918	773	
			1.		1,909	1,900	9	
				1.	400	400	0	
				2.	1,509	1,500	9	9,000 × 1 = 9,000
			2.		3,181	2,417	764	
				1.	2,598	2,017	581	() -9,000 × 1 = -9,000
								520,000 × 1 × 1 = 520,000
								70,000 × 1 = 70,000
								× 1 =
				2.	100	0	100	100,000 × 1 × 1 = 100,000
				3.	483	400	83	83,000 × 1 = 83,000
			3. []		28,601	28,601	0	
			1.		25,697	25,697	0	
				2.	400	400	0	
				3.	2,504	2,504	0	
			4.		2,682	2,682	0	
			1.		2,682	2,682	0	
				1.	2,183	2,182	1	1,000 × 1 = 1,000
				2.	499	500	-1	-1,000 × 1 = -1,000
			5.		4,700	4,700	0	
			1.		3,300	3,300	0	
				1.	2,100	2,100	0	41,000 × 1 = 41,000
								-41,000 × 1 = -41,000
				2.	900	900	0	
				3.	300	300	0	
			2.		1,400	1,400	0	

: 4 (:)

								()
				가				()
				1.	1,400	1,400	0	
			2.		68,256	68,256	0	
			1.		35,636	35,636	0	
			1.		449	449	0	
			1.	1.	449	449	0	
			2.		3,184	3,184	0	
			1.	1.	3,184	3,184	0	
			3.		3,156	3,156	0	
			1.	1.	3,156	3,156	0	
			4.		2,798	2,798	0	
			1.	1.	2,798	2,798	0	-375,000 × 1 = -375,000
								21,000 × 1 = 21,000
								-600,000 × 1 = -600,000
								55,000 × 1 = 55,000
								-140,000 × 1 = -140,000
								-96,000 × 1 = -96,000
								315,000
							× 1 =	315,000
								820,000 × 1 = 820,000
			5.		5,600	5,600	0	
			1.	1.	5,600	5,600	0	
			6.		20,449	20,449	0	
			1.	1.	20,449	20,449	0	
			2.		25,640	25,640	0	
			1.		14,660	14,660	0	
			1.	1.	621	621	0	
			2.	2.	14,039	14,039	0	
			2.		10,980	10,980	0	
			1.	1.	681	681	0	

: 4 (:)

								()
				가				()
			2.		10,299	10,299	0	
		3.			6,980	6,980	0	
			1.		2,400	2,400	0	
				1.	2,400	2,400	0	
			2.		3,380	3,380	0	
				1.	2,889	2,780	109	341,000 × 1 = 341,000
								-2,000 × 1 = -2,000
								-230,000 × 1 = -230,000
				2.	491	600	-109	() -109,000 × 1 = -109,000
			3.		1,200	1,200	0	
				1.	1,000	1,000	0	
				2.	200	200	0	
4.					224,656	242,021	-17,365	
		1.			197,660	215,250	-17,590	
			1.		128,234	144,695	-16,461	
				1.	105,062	120,004	-14,942	
					105,058	120,000	-14,942	658,000 × 1 = 658,000
								-15,600,000 × 1 = -15,600,000
				2.	4	4	0	
			2.		10,716	10,616	100	
				1.	9,985	9,985	0	
				2.	500	400	100	() 100,000 × 1 × 1 = 100,000
				3.	231	231	0	
			3.		1,200	1,200	0	
				1.	1,200	1,200	0	
			4.		11,256	12,875	-1,619	
				1.	2,501	4,212	-1,711	(,) -1,711,000 × 1 = -1,711,000
				2.	0	50	-50	-50,000 × 1 = -50,000

: 4 (:)

								()
				가				()
				3.	4,000	4,000	0	
				4.	3,642	3,500	142	() 142,000 142,000 × 1 =
				5.	238	238	0	
				6.	875	875	0	
			2.		69,426	70,555	-1,129	
			1.		31,998	34,000	-2,002	
				1.	1,200	1,200	0	
				2.	27,798	29,800	-2,002	() -2,002,000 × 1 = -2,002,000
				3.	3,000	3,000	0	
			2.		37,428	36,555	873	
				1.	33,454	32,791	663	172,000 × 1 = 172,000
								() 529,560 × 1 = 530,000
								1,000 × 1 = 1,000
								-184,000 × 1 = -184,000
								1,000 × 1 = 1,000
								() 18,000 × 1 = 18,000
								() 63,430 × 1 = 64,000
								() 10,000 × 1 = 10,000
								() 51,000 × 1 = 51,000
				2.	80	80	0	
				3.	1,000	800	200	() 200,000 × 1 = 200,000
				4.	2,894	2,884	10	4 10,000 × 1 = 10,000
			2.		26,996	26,771	225	
			1.		26,996	26,771	225	
				1.	15,268	15,748	-480	
				1.	192	0	192	192,000 × 1 = 192,000
				2.	1,656	1,848	-192	206,000 × 1 = 206,000
								-337,000 × 1 = -337,000

: 4 (:)

								()
				가				()
								-61,000 × 1 = -61,000
			3.		200	200	0	
			4.		13,220	13,700	-480	-110,000 × 1 = -110,000
								-80,000 × 1 = -80,000
								-100,000 × 1 = -100,000
								-190,000 × 1 = -190,000
		2.			9,024	9,523	-499	
			1.		9,024	9,523	-499	() -499,000 × 1 = -499,000
		3.			1,500	1,500	0	
			1.		540	0	540	40,000 × 10 × 1 = 400,000
								14,000 × 10 × 1 = 140,000
			2.		640	1,500	-860	-860,000 × 1 = -860,000
			3.		320	0	320	20,000 × 10 × 1 = 200,000
								12,000 × 10 × 1 = 120,000
		4.			1,204	0	1,204	
			1.		1,204	0	1,204	28,000 × 43 × 1 = 1,204,000
5.					136,893	138,803	-1,910	
	1.				23,671	23,671	0	
		1.			23,671	23,671	0	
			1.		6,169	6,191	-22	
				1.	1,800	1,800	0	
				2.	4,069	4,091	-22	-22,000 × 1 = -22,000
								260,000 × 1 = 260,000
								250,000 × 1 = 250,000
								-510,000 × 1 = -510,000
			3.		300	300	0	
		2.			2,520	2,520	0	
			1.		2,280	2,280	0	

: 4 (:)

								()
				가				()
				2.	240	240	0	
			3.		2,400	2,400	0	
				1.	2,400	2,400	0	
			4.	가	1,444	1,440	4	
				1.	204	200	4	4,000 × 1 = 4,000
				2.	1,240	1,240	0	
			5.		1,568	1,620	-52	
				1.	1,568	1,620	-52	-52,000 × 1 = -52,000
			6.		6,070	6,000	70	
				1.	6,070	6,000	70	(,) 70,000 × 1 = 70,000
			7.		1,000	1,000	0	
				1.	330	200	130	130,000 × 1 = 130,000
				2.	70	200	-130	-130,000 × 1 = -130,000
				3.	600	600	0	
			8.		2,500	2,500	0	
				1.	1,650	1,650	0	
				2.	850	850	0	
		2.			25,744	26,158	-414	
		1.			9,008	9,008	0	
			1.		1,188	1,188	0	
				1.	0	0	0	
				2.	1,188	1,188	0	
			2.		6,720	6,720	0	
				1.	6,720	6,720	0	
			3.		1,100	1,100	0	
				1.	900	900	0	
				2.	50	50	0	
				3.	150	150	0	

: 4 (:)

								()
				가				()
		2.			14,760	14,760	0	
			1.		2,630	2,630	0	
				1.	2,220	2,220	0	39,000 × 1 = 39,000
								5,000 × 1 = 5,000
								-44,000 × 1 = -44,000
								[] 66,000 × 1 = 66,000
								[] -66,000 × 1 = -66,000
				2.	320	320	0	
				3.	90	90	0	
			2.		7,850	7,850	0	
				1.	7,220	7,220	0	
				2.	30	30	0	
				3.	600	600	0	
			3.		3,980	3,980	0	
				1.	3,980	3,980	0	
			4.		300	300	0	
				1.	300	300	0	
		3.			1,976	2,390	-414	
			1.		1,976	2,390	-414	
				1.	1,976	2,390	-414	-262,000 × 1 = -262,000
								-152,000 × 1 = -152,000
		3.			56,414	56,414	0	
			1.		56,414	56,414	0	
				1.	38,000	38,000	0	
				1.	436	400	36	() 36,000 × 1 = 36,000
				2.	3,151	3,300	-149	(3) -100,000 × 1 = -100,000
								(4) -22,000 × 1 = -22,000
								(6) -26,000 × 1 = -26,000

: 4 (:)

								()
				가				()
								() -1,000 × 1 = -1,000
				3.	2,969	3,000	-31	() -35,000 × 1 = -35,000
								() -1,000 × 1 = -1,000
								() 5,000 × 1 = 5,000
				4.	29,344	29,200	144	() 6,000 × 1 = 6,000
								(가) -1,000 × 1 = -1,000
								(가) -1,000 × 1 = -1,000
								(1) -4,000 × 1 = -4,000
								(3) 106,000 × 1 = 106,000
								(4) 22,000 × 1 = 22,000
								(5) 4,000 × 1 = 4,000
								(6) 24,000 × 1 = 24,000
								() -12,000 × 1 = -12,000
				5.	2,100	2,100	0	() 7,000 × 1 = 7,000
								() -7,000 × 1 = -7,000
				2.	(3)	2,700	2,700	0
				1.	400	600	-200	-200,000 × 1 = -200,000
				2.	2,030	1,830	200	6,000 × 1 = 6,000
								-29,000 × 1 = -29,000
								223,000 × 1 = 223,000
				3.	270	270	0	
				3.	(5)	3,600	3,600	0
				1.	3,471	3,471	0	-10,000 × 1 = -10,000
								96,000 × 1 = 96,000
								-16,000 × 1 = -16,000
								-70,000 × 1 = -70,000
				2.	129	129	0	
				4.	(6)	4,364	4,364	0

: 4 (:)

								()
				가				()
				1.	620	450	170	170,000 × 1 = 170,000
				2.	3,384	3,554	-170	-185,000 × 1 = -185,000
								15,000 × 1 = 15,000
				3.	360	360	0	
			5.		5,900	5,900	0	
				1.	5,900	5,900	0	
			6.		1,500	1,500	0	
				1.	6	126	-120 4	-120,000 × 1 = -120,000
				2.	1,494	1,374	120 4	120,000 × 1 = 120,000
			7.	(2)	350	350	0	
				1.	350	350	0	
		4.			30,416	30,768	-352	
			1.		1,138	1,490	-352	
				1.	1,138	1,490	-352	
				1.	0	0	0	
				2.	338	690	-352	-352,000 × 1 = -352,000
				3.	800	800	0	
			2.		29,278	29,278	0	
				1.	29,278	29,278	0	
				1.	2,040	2,040	0	
				2.	8,217	8,218	-1	-1,000 × 1 = -1,000
				3.	19,021	19,020	1	436,000 × 1 = 436,000
								-743,000 × 1 = -743,000
								308,000 × 1 = 308,000
		5.			648	1,792	-1,144	
			1.		648	1,792	-1,144	
				1.	0	1,000	-1,000	
				1.	0	1,000	-1,000	-1,000,000 × 1 = -1,000,000

: 4 (:)

								()
				가				()
			2.		648	792	-144	
			1.		648	792	-144	-144,000 × 1 = -144,000
6.					184,004	173,522	10,482	
	1.				32,734	29,734	3,000	
		1.			32,734	29,734	3,000	
			1.		3,144	3,144	0	
			1.		3,144	3,144	0	
			2.		3,690	3,690	0	
			1.		3,690	3,690	0	78,000 × 1 = 78,000
								266,000 × 1 = 266,000
								() -315,000 × 1 = -315,000
								71,000 × 1 = 71,000
								-100,000 × 1 = -100,000
			3.		360	360	0	
			1.		360	360	0	
			4.		25,540	22,540	3,000	
			1.		7,044	6,934	110	110,000 × 1 = 110,000
			2.		190	300	-110	-110,000 × 1 = -110,000
			3.		14,241	14,241	0	
			4.		150	150	0	
			5.		180	180	0	
			6.		3,735	735	3,000	1,500,000 × 2 × 1 = 3,000,000
	2.				149,570	142,088	7,482	
		1.			149,570	142,088	7,482	
			1.		33,261	36,042	-2,781	
			1.		15,200	18,200	-3,000	-3,000,000 × 1 = -3,000,000
			2.		8,019	7,800	219	219,000 × 1 = 219,000
			3.		800	800	0	

: 4 (:)

								()
				가				()
				4.	9,242	9,242	0	
			2.		5,767	5,767	0	
				1.	5,767	5,767	0	
			3.		45,593	39,860	5,733	
				1.	16,216	16,214	2	-500,000 × 1 = -500,000
								-300,000 × 1 = -300,000
								20,000 × 1 × 1 = 20,000
								782,000 × 1 × 1 = 782,000
				2.	1,280	1,280	0	
				3.	23,953	18,362	5,591	5,591,000 × 1 = 5,591,000
				4.	100	100	0	
				5.	500	400	100	100,000 × 1 × 1 = 100,000
				6.	200	200	0	
				7.	844	804	40	⁴ 40,000 × 1 = 40,000
				8.	2,500	2,500	0	
			4.		1,000	1,000	0	
				1.	1,000	1,000	0	
			5.		1,000	1,000	0	
				1.	1,000	1,000	0	
			6.		39,613	39,413	200	
				1.	17,053	16,903	150	-400,000 × 1 = -400,000
								1,000,000 × 1 × 1 = 1,000,000
								-450,000 × 1 = -450,000
				2.	16,793	16,893	-100	() -100,000 × 1 = -100,000
				3.	3,240	3,240	0	
				4.	1,000	800	200	100,000 × 1 × 1 = 100,000
								() 100,000
								× 1 × 1 = 100,000
				5.	722	782	-60	⁴ -60,000 × 1 = () -60,000

: 4 (:)

								()
				가				
			6.		805	795	10	$10,000 \times 1 = 10,000$
			7.	()	23,336	19,006	4,330	
			1.		21,444	17,847	3,597	$2,680,000 \times 1 = 2,680,000$
								$130,000 \times 1 \times 2 = 260,000$
								$657,000 \times 1 = 657,000$
			2.		468	0	468	$468,000 \times 1 = 468,000$
			3.		500	400	100	$(100,000 \times 1 \times 1 = 100,000)$
			4.		924	759	165	$82,200 \times 1 \times 2 = 165,000$
		3.			1,700	1,700	0	
		1.			1,100	1,100	0	
		1.			1,100	1,100	0	
		1.			1,100	1,100	0	
		2.			600	600	0	
		1.			600	600	0	
		1.			400	400	0	
		2.			200	200	0	
		7.			26,000	26,000	0	
		1.			26,000	26,000	0	
		1.			26,000	26,000	0	
		1.			26,000	26,000	0	
		1.			4,110	4,110	0	
		2.			21,890	21,890	0	
		8.			1,000	1,000	0	
		1.			1,000	1,000	0	
		1.			1,000	1,000	0	
		1.			1,000	1,000	0	
		1.			1,000	1,000	0	
					1,410,072	1,421,873	-11,801	