

2019

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(2020.02.04)

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	2020-02-04		1,322,914,000
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2019	.	.	
1	" .	1,312,452,000 " " .	1,322,914 " .
2	2019	" "	" "

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3		1,322,914		1,312,452		10,462		0.8
		0	28,000	2.1		-1,867	26,134	1.9
		17,883	932,715	70.5	/	-367	664,701	50.2
		0	2,221	0.1		1,247	206,725	15.6
		-7,454	310,888	23.5		2,000	47,923	3.6
		33	4,091	0.3		7,903	143,898	10.8
		0	44,999	3.4		1,546	233,533	17.6
						0	0	0.0

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							()	
가								
1.				962,936	945,053	17,883		
1.				28,000	28,000	0		
1.				18,000	18,000	0		
1.				18,000	18,000	0		
1.			()	18,000	18,000	0		
2.				10,000	10,000	0		
1.				10,000	10,000	0		
1.			()	10,000	10,000	0		
2.				932,715	914,832	17,883		
1.				932,715	914,832	17,883		
1.				932,715	914,832	17,883		
1.				366,954	366,954	0		
2.				565,761	547,878	17,883	()	:
							(19,106,000 × 1) - 19,006,000 =	100,000
							()	:
							(23,336,000 × 1) - 19,106,000 =	4,230,000
							()	:
							× 1) - 23,860,000 =	(36,303,000 12,443,000
							()	:
							× 1) - 36,303,000 =	(36,453,000 150,000
							()	:
							1) - 33,000,000 =	(33,360,000 × 360,000
							()	:
							× 1) - 400,000 =	(500,000 100,000
							()	:
							(1,000,000 × 1) - 500,000 =	가 : 500,000
3.				2,221	2,221	0		
1.				120	120	0		
1.				120	120	0		
1.				120	120	0		
2.				2,101	2,101	0		
1.				2,101	2,101	0		
1.				2,101	2,101	0		
2.				314,979	322,400	-7,421		
1.				310,888	318,342	-7,454		

							()	
가								
1.				310,888	318,342	-7,454		
1.				234,520	234,408	112		
1.				234,520	234,408	112	: 112,000 × 1 =	112,000
2.				5,594	5,594	0		
1.				5,594	5,594	0		
3.				30,346	37,863	-7,517		
1.				30,346	37,863	-7,517	1 : -7,024,400 =	-7,024,000
							2 : (21,707,420 +1,086,550)-23,287,000 =	-493,000
4.				6,468	6,468	0		
1.				6,468	6,468	0		
5.				33,960	34,009	-49		
1.				33,960	34,009	-49	: -49,000 × 1 =	-49,000
2.				4,091	4,058	33		
1.				1,565	1,565	0		
1.				1,565	1,565	0		
1.				1,565	1,565	0		
2.				60	60	0		
1.				60	60	0		
1.				60	60	0		
3.				2,466	2,433	33		
1.				1,501	1,400	101		
1.				1,501	1,400	101	: 77,000 × 1 =	77,000
							: 24,000 × 1 =	24,000
2.				965	1,033	-68		
1.				965	1,033	-68	: -22,000 × 1 =	-22,000
							: 27,000 × 1 =	27,000
							: -73,000 × 1 =	-73,000
3.				44,999	44,999	0		

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								()	
가									
1.					44,999	44,999	0		
	1.				44,999	44,999	0		
		1.			44,999	44,999	0		
			1.		44,999	44,999	0		
					1,322,914	1,312,452	10,462		

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가							()	
1.					26,134	28,001	-1,867	
1.					13,956	13,956	0	
	1.				13,956	13,956	0	
		1.()			13,956	13,956	0	
			1.		12,706	12,706	0	
			2.		1,250	1,250	0	
2.					12,178	14,045	-1,867	
	1.				5,455	6,455	-1,000	
		1.			2,000	3,000	-1,000	
			1.		2,000	3,000	-1,000	-1,000,000 × 1 = -1,000,000
		2.			500	500	0	
			1.		250	250	0	
			2.		250	250	0	
		3.			55	55	0	
			1.		55	55	0	
		4.()	가		400	400	0	
			1.		400	400	0	
		5.()			2,500	2,500	0	
			1.		800	800	0	
			2.		200	200	0	
			3.		500	500	0	
			4.		1,000	1,000	0	
	2.				6,723	7,590	-867	
		1.			6,023	7,290	-1,267	
			1.		1,770	1,740	30	30,000 × 1 = 30,000
			2.		3,253	4,550	-1,297	-99,000 × 1 = -99,000
								-448,000
							× 1 =	-448,000
							2	
							-750,000 × 1 =	-750,000

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				가				()
			3.	1,000	1,000	0		
			2.	700	300	400		
			1.	700	300	400	100,000 × 4 × 1 =	400,000
2.	/			664,701	665,068	-367		
		1.		276,713	276,601	112		
			1.	276,713	276,601	112		
			1.	208,256	208,461	-205		
			1.	208,256	208,461	-205	112,000 × 1 =	112,000
							-317,000 × 1 =	-317,000
			2. ()	950	950	0		
			1.	950	950	0	= -288,000 × 1	-288,000
							288,000 × 1 =	288,000
			3.	10,547	10,547	0		
			1.	10,547	10,547	0		
			4. ()	900	900	0		
			1.	900	900	0		
			5.	15,717	15,400	317		
			1.	10,267	9,950	317	317,000 × 1 =	317,000
			2.	5,450	5,450	0		
			6. ()	22,072	22,072	0		
			1.	22,072	22,072	0		
			7. ()	17,870	17,870	0		
			1.	17,870	17,870	0		
			8. ()	401	401	0		
			1.	401	401	0		
		2.		14,655	15,445	-790		
			1. []	8,668	8,908	-240		
			1.	1,964	1,964	0		

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								()	
								()	
가									
			1.	1,964	1,964	0			
		2.		699	889	-190			
			1.	699	889	-190	-90,000 × 1 =	-90,000	
							-100,000 × 1 =	-100,000	
		3.		3,265	3,265	0			
			1.	3,265	3,265	0			
		4.		0	50	-50			
			1.	0	50	-50	-50,000 × 1 =	-50,000	
		5.		240	240	0			
			1.	240	240	0			
		6. []		2,500	2,500	0			
			1.	2,200	2,200	0			
			2.	300	300	0			
	2.			5,987	6,537	-550			
		1.		5,437	5,437	0			
			1.	5,437	5,437	0			
		2.		550	1,100	-550			
			1.	550	1,100	-550	-550,000 × 1 =	-550,000	
	3.			265,565	265,205	360			
		1.		203,419	203,419	0			
			1.	203,419	203,419	0			
			1.	203,419	203,419	0			
		2.		5,986	5,986	0			
			1.	5,986	5,986	0			
			1.	5,986	5,986	0			
		3.		22,200	22,200	0			
			1. ()	22,200	22,200	0			
			1.	22,200	22,200	0			

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				가				()
		4.		33,960	33,600	360		
		1.		33,960	33,600	360		
			1.	33,960	33,600	360	360,000 × 1 =	360,000
	4.			107,768	107,817	-49		
	1.			36,800	36,800	0		
		1.		1,951	1,951	0		
			1.	885	885	0		
			2.	1,066	1,066	0	34,000 × 1 =	34,000
							-34,000 × 1 =	-34,000
		2.		15,311	15,463	-152		
			1.	3,690	3,840	-150	-150,000 × 1 =	-150,000
			2.	10,341	10,343	-2	-2,000 × 1 =	-2,000
			3.	1,280	1,280	0		
		3.		10,445	10,894	-449		
			1.	512	512	0		
			2.	9,933	10,382	-449	-449,000 × 1 =	-449,000
		4.		4,216	3,791	425		
			1.	150	0	150	150,000 × 1 =	150,000
			2.	4,066	3,791	275	54,000 × 1 =	54,000
							-113,000 × 1 =	-113,000
							가 268,000 × 1 =	268,000
							66,000 × 1 =	66,000
		5.		4,877	4,701	176		
			1.	1,800	1,800	0		
			2.	510	550	-40	-40,000 × 1 =	-40,000
			3.	891	891	0		
			4.	960	960	0		
			5.	716	500	216	216,000 × 1 =	216,000

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				가				()
		2.		70,968	71,017	-49		
		1.		6,468	6,468	0		
			1.	6,468	6,468	0		
		2.		30,540	30,540	0		
			1.	30,540	30,540	0		
		3.		33,960	34,009	-49		
			1.	33,960	34,009	-49	-49,000 × 1 =	-49,000
3.				206,725	205,478	1,247		
	1.			87,501	72,339	15,162		
		1.		11,457	13,127	-1,670		
			1.	300	300	0		
			1.	300	300	0		
		2.		8,050	9,600	-1,550		
			1.	4,300	7,800	-3,500	(,) -330,000	-330,000
							× 1 =	
								-3,170,000
							× 1 =	-3,170,000
			2.	3,750	1,800	1,950	150,000 × 13	1,950,000
							× 1 =	
		3.		480	600	-120		
			1.	480	600	-120	() -120,000	-120,000
							× 1 =	
		4.	()	1,617	1,617	0		
			1.	1,617	1,617	0		
		5.	()	1,010	1,010	0		
			1.	1,010	1,010	0		
		2.		900	900	0		
			1.	900	900	0		
			1.	900	900	0		
		3.		350	350	0		
			1.	350	350	0		
			1.	350	350	0		

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가								()	
4.					900	900	0		
1.					900	900	0		
	1.				900	900	0		
5.					9,658	8,750	908		
1.	(가)				3,408	3,800	-392		
	1.				3,408	3,800	-392	-392,000 × 1 =	-392,000
2.	()				6,250	4,950	1,300		
	1.				4,950	4,950	0		
	2.				1,300	0	1,300	× 1 =	1,300,000
									1,300,000
6.					6,937	5,950	987		
1.					6,937	5,950	987		
	1.				600	600	0		
	2.				4,737	5,350	-613	-613,000 × 1 =	-613,000
	3.				1,600	0	1,600	1,600,000 × 1 × 1 =	1,600,000
7.					11,925	10,134	1,791		
1.	()				1,134	1,134	0		
	1.				1,134	1,134	0		
2.	()				3,791	2,000	1,791		
	1.				3,791	2,000	1,791	100,000 × 20 × 1 =	2,000,000
								-209,000 × 1 =	-209,000
3.	()				7,000	7,000	0		
	1.				7,000	7,000	0		
8.					39,253	26,060	13,193		
1.	()				900	900	0		
	1.				900	900	0		
2.					400	400	0		
	1.				400	400	0		
3.	()				37,453	24,360	13,093		

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				가				()			
				1.	34,498	21,650	12,848	() x 1 x 3 = 2,220,000 6,660,000			
								() x 1 x 3 = 130,000 390,000			
								() 500,000 x 1 x 1 = 가 500,000			
								() 1,757,000 x 1 x 1 = 1,757,000			
								() 3,391,000 x 1 x 1 = 3,391,000			
								() 150,000 x 1 x 1 = 150,000			
							2.	2,955	2,710	245	() 245,000 x 1 x 1 = 245,000
							4. ()	500	400	100	
							1.	500	400	100	() 100,000 x 1 x 1 = 100,000
							9.	130	130	0	
							1.	130	130	0	
							1.	0	0	0	
							2.	130	130	0	
							10.	5,991	6,038	-47	
							1.	1,675	1,675	0	
							1.	1,557	1,557	0	
							2.	118	118	0	
							2.	975	975	0	
							1.	975	975	0	
							3.	1,115	1,162	-47	
							1.	1,115	1,162	-47	10,000 x 1 = 10,000
											-57,000 x 1 = -57,000
							4. ()	1,138	1,138	0	
							1.	1,138	1,138	0	
			5.	1,088	1,088	0					
			1.	1,088	1,088	0					
			2.	77,684	91,599	-13,915					
			1.	20,816	23,370	-2,554					

: 3 (:)

							()	
							()	
				가				
			1.	4,200	4,200	0		
			1.	4,200	4,200	0		
			2.	180	180	0		
			1.	180	180	0		
			3.	1,150	1,150	0		
			1.	1,150	1,150	0		
			4.	1,600	1,600	0		
			1.	1,600	1,600	0		
			5.	4,398	6,300	-1,902		
			1.	0	400	-400	x 1 =	-400,000 -400,000
			2.	4,398	5,900	-1,502		-310,000 x 1 = -310,000
								-158,000 -158,000
							x 1 =	
								-659,000 -659,000
							x 1 =	
								-135,000 -135,000
							x 1 =	
								-277,000 -277,000
								37,000 x 1 = 37,000
			6.	900	900	0		
			1.	900	900	0		
			7.	3,088	3,740	-652		
			1.	3,088	3,740	-652		-300,000 x 1 = -300,000
								-20,000 x 1 = -20,000
								-92,000 x 1 = -92,000
								-240,000 x 1 = -240,000
			8.	5,300	5,300	0		
			1.	5,300	5,300	0		
		2.		37,106	44,623	-7,517		
			1.2	80	80	0		
			1.	80	80	0		

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							()	
							()	
				가				
			2.1	0	0	0		
			1.	0	0	0		
			3.1	7,552	14,576	-7,024		
			1.	7,552	14,576	-7,024	-96,000 × 1 =	-96,000
							-882,000 =	-882,000
							-2,000,000 =	-2,000,000
							-4,046,000 × 1 =	-4,046,000
			4. ()	6,680	6,680	0		
			1.	6,680	6,680	0		
			5. ()2	22,794	23,287	-493		
			1.	22,794	23,287	-493	-491,000 × 1 =	-491,000
							-1,000 × 1	-1,000
							-1,000 × 1 =	-1,000
			3.	13,611	13,898	-287		
			1.	5,021	5,308	-287		
			1.	1,908	1,908	0		
			2.	3,113	3,400	-287	-39,000 × 1 =	-39,000
							-248,000 × 1 =	-248,000
			2. ()	1,410	1,410	0		
			1.	1,410	1,410	0		
			3. ()	4,300	4,300	0		
			1.	4,300	4,300	0		
			4. ()	2,880	2,880	0		
			1.	2,880	2,880	0		
			4.	6,151	9,708	-3,557		
			1.	1,624	1,624	0		
			1.	1,624	1,624	0		
			2.	4,184	4,184	0		

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								()	
								()	
					가				
				1.	4,184	4,184	0		
			3.	()	343	3,900	-3,557		
				1.	343	3,900	-3,557	-3,500,000 × 1 =	-3,500,000
								-57,000 × 1 =	-57,000
		3.			41,540	41,540	0		
			1.		41,540	41,540	0		
				1.	7,000	7,000	0		
				1.	6,800	6,800	0		
				2.	200	200	0		
				2.()	10,600	10,600	0		
				1.	5,344	5,344	0		
				2.	5,256	5,256	0		
				3.()	19,000	19,000	0		
				1.	2,710	2,710	0		
				2.	15,290	15,290	0		
				3.	1,000	1,000	0		
				4.()	4,500	4,500	0		
				1.	240	240	0		
				2.	4,060	4,060	0		
				3.	200	200	0		
				5.() 가	440	440	0		
				1.	440	440	0		
		4.			47,923	45,923	2,000		
			1.		26,594	26,594	0		
				1.	26,594	26,594	0		
				1.	400	400	0		
				1.	400	400	0		
				2.	794	794	0		

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								()	
								()	
가									
				1.	794	794	0		
			3. ()Coding		18,000	18,000	0		
				1.	4,950	4,950	0		
				2.	3,450	3,450	0		
				3.	9,600	9,600	0		
			4. ()		4,800	4,800	0		
				1.	1,856	1,856	0		
				2.	2,944	2,944	0		
			5. ()		2,600	2,600	0		
				1.	966	966	0		
				2.	1,634	1,634	0		
	2.				15,209	13,209	2,000		
		1.			15,209	13,209	2,000		
			1.		6,771	4,771	2,000		
				1.	2,700	2,700	0		
				2.	4,071	2,071	2,000	$\times 1 \times 1 =$	2,000,000 2,000,000
			2.		8,438	8,438	0		
				1.	8,438	8,438	0		
	3.				6,120	6,120	0		
		1.			6,120	6,120	0		
			1.	(2,500)	2,500	0			
				1.	1,600	1,600	0		
				2.	900	900	0		
			2.	(3,500)	3,500	0			
				1.	735	735	0		
				2.	2,765	2,765	0		
				3.	0	0	0		
			3.		120	120	0		

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								()	
가									
				1.	120	120	0		
5.					143,898	135,995	7,903		
	1.				17,841	18,750	-909		
		1.			17,841	18,750	-909		
			1.		12,650	12,650	0		
				1.	900	900	0		
				2.	8,930	8,930	0		
				3.	820	820	0		
				4.	2,000	2,000	0		
			2.		2,091	3,100	-1,009		
				1.	1,641	3,100	-1,459	-1,147,000 × 1 =	-1,147,000
								-312,000 × 1 =	-312,000
				2.	450	0	450	450,000 × 1 × 1 =	450,000
			3.		3,100	3,000	100		
				1.	3,100	3,000	100	100,000 × 1 × 1 =	100,000
								=	
	2.				19,770	20,948	-1,178		
		1.			3,254	3,254	0		
			1.		400	400	0		
				1.	400	400	0		
			2.		854	854	0		
				1.	290	290	0		
				2.	564	564	0		
			3. ()	See	2,000	2,000	0		
				1.	2,000	2,000	0		
			2.		14,682	15,860	-1,178		
				1.	768	1,420	-652		
				1.	720	1,120	-400	-40,000 × 1 =	-40,000
								=	
								-360,000 × 1 =	-360,000

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				가				()
			2.	48	300	-252	-252,000 × 1 =	-252,000
		2.		194	720	-526		
			1.	194	220	-26	-26,000 × 1 =	-26,000
			2.	0	500	-500	× 1 = -500,000	-500,000
		3. ()		7,000	7,000	0		
			1.	4,250	4,250	0		
			2.	2,350	2,350	0		
			3.	400	400	0		
		4. ()		6,720	6,720	0		
			1.	6,720	6,720	0		
		3.		1,834	1,834	0		
			1.119	1,834	1,834	0		
			1.	1,834	1,834	0		
		3.		13,226	3,826	9,400		
		1.		10,900	1,500	9,400		
			1.	10,900	1,500	9,400		
			1.	700	700	0		
			2.	10,200	800	9,400	9,400,000 × 1 =	9,400,000
		2.		2,326	2,326	0		
			1.	2,326	2,326	0		
			1.	2,150	2,150	0		
			2.	176	176	0		
		4.		93,061	92,471	590		
		1.		93,061	92,471	590		
			1.PC	12,780	12,140	640		
			1.	12,780	12,140	640	640,000 × 1 × 1 =	640,000
			2.	3,050	3,100	-50		
			1.	3,050	3,100	-50	= -50,000 × 1	-50,000

: 3 (:)

				가				()
			3. ()	46,630	46,630	0		
			1.	46,630	46,630	0		
			4. ()	13,500	13,500	0		
			1.	320	320	0		
			2.	13,180	13,180	0		
			5. ()	2,101	2,101	0		
			1.	2,101	2,101	0		
			6. ()	10,000	10,000	0		
			1.	10,000	10,000	0		
			7. ()	5,000	5,000	0		
			1.	1,427	1,427	0		
			2.	3,573	3,573	0		
6.				233,533	231,987	1,546		
	1.			117,754	111,125	6,629		
		1.		39,903	38,145	1,758		
			1.	5,520	5,520	0		
			1.	2,259	2,259	0		
			2.	3,072	3,072	0		
			3.	189	189	0		
			2.	14,909	13,709	1,200		
			1.	3,009	1,809	1,200	20,000 × 60 × 1 =	1,200,000
			2.	10,400	10,400	0		
			3.	1,500	1,500	0		
			3.	5,643	6,863	-1,220		
			1.	1,797	2,297	-500	-500,000 × 1 =	-500,000
			2.	115	115	0		
			3.	2,200	2,200	0		
			4.	240	240	0		

: 3 (:)

				가				()
			5.	1,291	1,291	0		
			6.	0	720	-720	-720,000 × 1 =	-720,000
		4.		11,868	9,600	2,268		
			1.	11,868	9,600	2,268	, , 226,800 × 10 × 1 =	2,268,000
		5.		1,963	2,453	-490		
			1.	1,410	1,900	-490	-390,000 × 1 =	-390,000
							S2B, = -100,000 × 1	-100,000
			2.	553	553	0		
		2.		77,851	72,980	4,871		
		1.		39,031	37,790	1,241		
			1.	36,071	34,970	1,101	143,000 × 1 =	143,000
							() 236,000 × 1 =	236,000
							-305,000 × 1 =	-305,000
							가 15,000 × 1 =	15,000
							240,000 × 1 =	240,000
							12,000 × 1 =	12,000
							760,000 × 1 =	760,000
			2.	2,960	2,820	140	4 140,000 × 1 =	140,000
		2.		12,684	11,664	1,020		
			1.	12,124	10,764	1,360	1,000,000 × 1 =	1,000,000
							260,000 × 1 =	260,000
							100,000 × 1 =	100,000
			2.	560	900	-340	4 -340,000 × 1 =	-340,000
		3.		2,800	4,520	-1,720		
			1.	2,800	4,520	-1,720	720,000 × 1 =	720,000
							가 -2,440,000 × 1 =	-2,440,000
		4.		23,336	19,006	4,330		
			1.	22,352	18,171	4,181	() 3,821,000 × 1 × 1 =	3,821,000

: 3 (:)

								()		
								()		
가										
								()	130,000	260,000
								× 2	× 1 =	
								()	100,000 × 1 × 1	100,000
								=		
			2.		984	835	149	()	149,000 × 1 × 1	149,000
								=		
2.					113,004	118,087	-5,083			
	1.				113,004	118,087	-5,083			
		1.			62,813	62,813	0			
			1.		41,000	41,000	0			
			2.		13,600	13,600	0			
			3.		8,213	8,213	0			
		2.			21,171	24,219	-3,048			
			1.		21,171	24,219	-3,048		-315,000 × 1 =	-315,000
									-650,000 × 1 =	-650,000
									=	-1,755,000
									-220,000 × 1 =	-220,000
									-108,000 × 1 =	-108,000
		3.			22,660	24,660	-2,000			
			1.		0	0	0			
			2.		22,660	24,660	-2,000		-2,000,000 × 1 =	-2,000,000
		4.			2,929	2,964	-35			
			1.		0	0	0			
			2.		2,929	2,964	-35		-95,000 × 1 =	-95,000
									60,000 × 1 =	60,000
		5.			3,431	3,431	0			
			1.		3,431	3,431	0			
3.					2,775	2,775	0			
	1.				900	900	0			
		1.			900	900	0			
			1.		0	0	0			

: 3 (:)

								()
가								()
				2.	900	900	0	
			2.		1,875	1,875	0	
			1.		1,875	1,875	0	
			1.		1,875	1,875	0	
7.					0	0	0	
	1.				0	0	0	
		1.			0	0	0	
			1.		0	0	0	
			1.		0	0	0	
					1,322,914	1,312,452	10,462	