

2019

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(2020.02.07)

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	2020-02-07		641,777,000
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1 2019 641,777,000	. 4 가 .	.
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4	641,777	616,867	24,910	4.0				
	17,647	541,396	84.3		2,078	33,871	5.2	
	7,741	87,578	13.6	/	4,793	120,054	18.7	
	-478	566	0.0		10,152	172,436	26.8	
	0	12,237	1.9		5,266	114,938	17.9	
					-505	51,714	8.0	
					3,126	148,764	23.1	

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									()	
				가						
1.					541,396	523,749	17,647			
1.					541,396	523,749	17,647			
1.					541,396	523,749	17,647			
1.					541,396	523,749	17,647			
1.					240,875	240,878	-3	() : (35,503,000 × 1 -3,000		
1.					240,875	240,878	-3) - 35,506,000 =		
2.					300,521	282,871	17,650	() : (30,520,000 × 1 5,000,000		
2.					300,521	282,871	17,650) - 25,520,000 =		
								() : (34,123,720 × 743,000		
								1) - 33,380,000 =		
								: (34,124,000 × 1) - 1,000		
								34,123,000 =		
								()TaLK : (13,446,000 1,300,000		
								× 1) - 12,146,000 =		
								() : (23,855,700 1,876,000		
								× 1) - 21,979,000 =		
								: (23,857,000 × 1 2,000		
) - 23,855,000 =		
								() () : 1,449,000		
								(7,116,160 × 1) - 5,668,000 =		
								() () : 1,430,000		
								(8,230,600 × 1) - 6,801,000 =		
								()TaLK : 4,500,000 × 4,500,000		
								1 =		
								() : 100,000 100,000		
								× 1 =		
								() : 773,000 × 1 773,000		
								=		
								() : 476,000 × 1 = 476,000		
2.					88,144	80,881	7,263			
1.					87,578	79,837	7,741			
1.					87,578	79,837	7,741			
1.					16,646	16,784	-138			
1.					11,663	11,766	-103	: -103,000 × 1 = -103,000		
2.					4,983	5,018	-35	: -35,000 × 1 = -35,000		
2.					54,991	49,991	5,000			
1.					54,991	49,991	5,000	() : 5,000,000 × 1 = 5,000,000		
3.					593	593	0			
1.					593	593	0			
4.					15,348	12,469	2,879			

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								()					
				가									
				1.	15,348	12,469	2,879	() × 1 =	: 1,448,160 1,449,000				
							() × 1 =	: 1,429,600 1,430,000					
	2.					566	1,044	-478					
		1.					566	1,044	-478				
			1.					513	1,000	-487			
				1.					513	1,000	-487	: -487,000 × 1 =	-487,000
			2.					53	44	9			
				1.					53	44	9	: 8,000 × 1 =	8,000
										: 1,000 × 1 =	1,000		
		3.					12,237	12,237	0				
1.					12,237	12,237	0						
	1.						12,237	12,237	0				
			1.					12,237	12,237	0			
				1.					12,237	12,237	0		
									12,237	12,237	0		
					641,777	616,867	24,910						

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								()
				가				()
1.					33,871	31,793	2,078	
1.					28,791	26,713	2,078	
	1.				28,791	26,713	2,078	
		1.			25,549	23,671	1,878	
			1.		23,377	21,509	1,868	2,000 × 1 = 2,000
								() 144,000 144,000 × 1 =
								() 1,721,510 1,722,000 × 1 =
			2.		250	250	0	
			3.		1,922	1,912	10	() 4 10,000 10,000 × 1 =
		2.			3,242	3,042	200	
			1.		2,372	2,372	0	
			2.		500	500	0	
			3.		200	0	200	200,000 × 1 = 200,000
			4.		170	170	0	
2.					5,080	5,080	0	
	1.				5,080	5,080	0	
		1.			1,000	1,000	0	
			1.		0	0	0	
			2.		1,000	1,000	0	
		2.			898	900	-2	
			1.		898	900	-2	-2,000 × 1 = -2,000
		3.			1,485	1,500	-15	
			1.		1,485	1,500	-15	-15,000 × 1 = -15,000
		4.		()	1,697	1,680	17	
			1.		0	224	-224	-224,000 × 1 = -224,000
			2.		1,203	962	241	241,000 × 1 = 241,000
			3.		494	494	0	
2.	/				120,054	115,261	4,793	

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								()
				가				()
	1.				19,146	19,584	-438	
	1.				19,146	19,584	-438	
	1.				4,983	5,018	-35	
	1.				4,983	5,018	-35	-35,000 × 1 = -35,000
	2.				11,663	11,766	-103	
	1.				11,663	11,766	-103	-103,000 × 1 = -103,000
	3.				2,500	2,800	-300	
	1.				2,500	2,800	-300	-300,000 × 1 = -300,000
	2.				20,867	23,515	-2,648	
	1. []				14,689	14,893	-204	
	1.				1,350	1,550	-200	
	1.				100	300	-200	-200,000 × 1 = -200,000
	2.				200	200	0	
	3.				1,050	1,050	0	
	2.				360	360	0	
	1.				360	360	0	
	3.				1,015	1,019	-4	
	1.				1,015	1,019	-4	-4,000 × 1 = -4,000
	4.				464	464	0	
	1.				464	464	0	
	5.				0	0	0	
	1.				0	0	0	
	6.				0	0	0	
	1.				0	0	0	
	7. [] (1,500	1,500	0	
	1.				1,500	1,500	0	
	8. ()				10,000	10,000	0	
	1.				7,554	7,554	0	

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								()
				가				()
			2.		2,446	2,446	0	
		2.			6,178	8,622	-2,444	
			1.		1,684	3,472	-1,788	
				1.	1,684	3,472	-1,788	-190,000 × 1 = -190,000
								-1,598,000 × 1 = -1,598,000
			2.		4,494	5,150	-656	
				1.	4,494	5,150	-656	-55,000 × 1 = -55,000
								-101,000 × 1 = -101,000
								= (-) -500,000 × 1 = -500,000
		3.			70,339	62,460	7,879	
			1.		54,991	49,991	5,000	
				1.	14,800	14,800	0	
				1.	14,800	14,800	0	
			2.		6,446	6,446	0	
				1.	6,446	6,446	0	
			3.		3,225	3,225	0	
				1.	3,225	3,225	0	
			4.		30,520	25,520	5,000	
				1.	30,520	25,520	5,000	() 5,000,000 × 1 = 5,000,000
			2.		15,348	12,469	2,879	
				1.	7,117	5,668	1,449	
				1.	7,117	5,668	1,449	() 1,448,160 × 1 = 1,449,000
			2.		8,231	6,801	1,430	
				1.	8,231	6,801	1,430	() 1,429,600 × 1 = 1,430,000
		4.			9,702	9,702	0	
			1.		9,702	9,702	0	
				1.	1,050	1,050	0	
				1.	1,050	1,050	0	

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								()
				가				()
			2.	()	8,652	8,652	0	
			1.		8,652	8,652	0	
3.					172,436	162,284	10,152	
	1.				139,025	128,603	10,422	
		1.			17,346	16,737	609	
			1.		836	727	109	
			1.		836	727	109	109,000 × 1 = 109,000
			2.		0	150	-150	
			1.		0	150	-150	-150,000 × 1 = -150,000
			2.		0	0	0	
			3.	()	3,060	3,060	0	
			1.		3,060	3,060	0	
			4.		1,300	800	500	
			1.		1,300	800	500	10,000 × 50 = 500,000
			5.2	()	6,000	6,000	0	
			1.		5,400	5,400	0	
			2.		600	600	0	
			6.	()	6,150	6,000	150	
			1.		3,992	3,842	150	150,000 × 1 = 150,000
			2.		2,058	2,058	0	
			3.		100	100	0	
			2.		754	800	-46	
			1.		754	800	-46	
			1.		754	800	-46	-46,000 × 1 = -46,000
			3.[]		32,067	30,201	1,866	
			1.		693	700	-7	
			1.		200	200	0	
			2.		493	500	-7	-7,000 × 1 = -7,000

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								()
				가				()
			2.	()	2,000	900	1,100	
			1.		1,580	700	880	$660,000 \times 1 = 660,000$
								$220,000 \times 1 = 220,000$
			2.		420	200	220	$220,000 \times 1 = 220,000$
			3.	[-]	(28,601)	28,601	0	
			1.		25,697	25,697	0	
			2.		400	400	0	
			3.		2,504	2,504	0	
			4.	가 ()	773	0	773	
			1.		590	0	590	$() \times 1 = 520,000$
								$() \times 1 = 70,000$
			2.		100	0	100	$() \times 1 = 100,000$
			3.		83	0	83	$() \times 1 = 83,000$
			4.		8,904	8,840	64	
			1.		3,904	3,840	64	
			1.		3,904	3,840	64	$() \times 1 = 64,000$
			2.	()	5,000	5,000	0	
			1.		300	900	-600	$-600,000 \times 1 = -600,000$
			2.		4,700	4,100	600	$-336,000 \times 1 = -336,000$
								$40,000 \times 1 = 40,000$
								$20,000 \times 1 = 20,000$
								$167,000 \times 1 = 167,000$
								$709,000 \times 1 = 709,000$
			5.		19,246	13,446	5,800	
			1.	TaLK ()	19,246	13,446	5,800	
			1.		3,840	3,510	330	$() \text{TaLK} \times 3 = 990,000$
								$\text{TaLK} \times 1 = -660,000$
			2.		15,104	9,020	6,084	$\text{TaLK} () \times 1 = 2,120,000$

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								()
				가				()
								()TaLK () 3,000,000 1,500,000 × 2 =
								()TaLK 504,000 14,000 × 36 =
								TaLK -840,000 -840,000 × 1 =
								() 1,300,000 × 1 = 1,300,000
			3.		302	916	-614	()TaLK 6,000 6,000 × 1 =
								TaLK -620,000 × 1 = -620,000
		6.			23,000	23,000	0	
			1.	()	23,000	23,000	0	
				1.	18,099	18,099	0	
				2.	1,470	1,470	0	
				3.	3,431	3,431	0	
		7.			1,750	1,900	-150	
			1.		1,750	1,900	-150	
				1.	150	150	0	
				2.	1,203	1,350	-147	-33,000 × 1 = -33,000
								= -7,000 × 1 = -7,000
								-1,000 × 1 = -1,000
								-106,000 × 1 = -106,000
			3.		397	400	-3	-3,000 × 1 = -3,000
		8.			35,958	33,679	2,279	
			1.		3,552	3,782	-230	
				1.	670	670	0	
				2.	2,882	3,112	-230	-100,000 × 1 = -100,000
								-50,000 × 1 = -50,000
								-80,000 × 1 = -80,000
			2.		440	640	-200	
				1.	440	640	-200	-200,000 × 1 = -200,000
			3.		560	560	0	

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								()
				가				()
				1.	560	560	0	
			4.		510	510	0	
				1.	510	510	0	
			5.		730	730	0	
				1.	90	90	0	
				2.	640	640	0	
			6.		500	500	0	
				1.	500	500	0	
			7.		2,210	2,210	0	
				1.	2,210	2,210	0	
			8.		4,480	4,650	-170	
				1.	4,480	4,650	-170	-90,000 × 1 = -90,000
								-80,000 × 1 = -80,000
			9.		668	668	0	
				1.	668	668	0	
			10.		360	360	0	
				1.	360	360	0	
			11.	()	1,600	1,600	0	
				1.	1,600	1,600	0	
			12.	()	8,231	6,801	1,430	
				1.	8,231	6,801	1,430	() 150,000 × 2 = 300,000
								() 450,000 × 2 = 900,000
								=
								() 229,600 × 1 = 230,000
								=
			13.	()	7,117	5,668	1,449	
				1.	3,652	3,080	572	() 350,000 × 2 = 700,000
								-32,000 × 4 = -128,000
				2.	3,465	2,588	877	() 88,160 × 1 = 89,000
								128,000 × 1 = 128,000

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								()
				가				()
								() 66,000 × 10 = 660,000
			14.	()	5,000	5,000	0	
			1.		4,794	4,794	0	
			2.		206	206	0	
	2.				33,411	33,681	-270	
		1.			23,885	23,925	-40	
		1.			1,600	1,600	0	
			1.		1,600	1,600	0	
		2.			0	0	0	
			1.		0	0	0	
		3.			392	500	-108	
			1.		392	500	-108	-108,000 × 1 = -108,000
		4.			0	0	0	
			1.		0	0	0	
		5.			320	320	0	
			1.		320	320	0	
		6.			6,250	6,250	0	
			1.		6,250	6,250	0	
		7.	가		300	300	0	
			1.		300	300	0	
		8.			0	0	0	
			1.		0	0	0	
		9.			1,455	1,455	0	
			1.		1,455	1,455	0	
		10.	+	()	3,568	3,500	68	
			1.		3,568	3,500	68	1,2 390,000 × 1 = 390,000
								1,2 -390,000 × 1 = -390,000
								3,4 68,000 × 1 = 68,000

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								()
				가				()
							5,6	218,000 × 1 = 218,000
							5,6	-218,000 × 1 = -218,000
			11.	() 7,000	7,000	0		
			1.		6,700	6,700	0	
			2.		300	300	0	
			12.	() 3,000	3,000	0		
			1.		2,470	2,470	0	
			2.		530	530	0	
		2.			5,906	5,996	-90	
		1.			2,910	3,000	-90	
			1.		908	1,000	-92	-92,000 × 1 = -92,000
			2.		2,002	2,000	2	-148,000 × 1 = -148,000
								150,000 × 1 = 150,000
		2.			2,996	2,996	0	
			1.		0	0	0	
			2.		2,996	2,996	0	
		3.			3,620	3,760	-140	
		1.			1,660	1,800	-140	
			1.		1,660	1,800	-140	-140,000 × 1 = -140,000
		2.		() 1,960	1,960	0		
			1.		1,960	1,960	0	-38,000 × 1 = -38,000
								-278,000 × 1 = -278,000
								316,000 × 1 = 316,000
4.					114,938	109,672	5,266	
	1.				113,165	107,551	5,614	
		1.			39,541	39,471	70	
			1.	()	15,070	15,000	70	
			1.		12,540	11,520	1,020	1,020,000 × 1 = 1,020,000

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								()
				가				()
				2.	2,530	3,480	-950	-449,000 × 1 = -449,000
								-380,000 × 1 = -380,000
								176,000 × 1 = 176,000
								-200,000 × 1 = -200,000
								-97,000 × 1 = -97,000
				2. ()	0	0	0	
				1.	0	0	0	
				2.	0	0	0	
				3. ()	6,446	6,446	0	
				1.	3,448	5,504	-2,056	() -2,056,000 × 1 = -2,056,000
				2.	2,998	942	2,056	() 2,056,000 × 1 = 2,056,000
				4. ()	14,800	14,800	0	
				1.	14,576	14,576	0	
				2.	224	224	0	
				5. (3,225)	3,225	0		
				1.	825	825	0	
				2.	2,400	2,400	0	
				2.	64,644	58,900	5,744	
				1. ()	64,644	58,900	5,744	
				1.	30,338	29,794	544	1,000 × 1 = 1,000
								() 528,000 × 1 = 528,000
								() 14,490 × 1 = 15,000
				2.	2,000	2,000	0	
				3.	10,240	10,240	0	
				4.	1,000	800	200	() 100,000 × 2 = 200,000
				5.	450	450	0	
				6.	13,280	13,280	0	
				7.	2,336	2,336	0	

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								()
				가				()
				8.	5,000	0	5,000	() = 1,250,000 × 4 5,000,000
		3.			8,980	9,180	-200	
			1.		8,980	9,180	-200	
				1.	1,152	1,152	0	
				2.	7,828	8,028	-200	= -200,000 × 1 -200,000
	2.				1,773	2,121	-348	
		1.			1,773	2,121	-348	
			1.		120	120	0	
				1.	120	120	0	
			2.		776	1,600	-824	
				1.	0	600	-600	가 -600,000 × 1 = -600,000
				2.	776	1,000	-224	-224,000 × 1 = -224,000
			3.	()	401	401	0	
				1.	401	401	0	
			4.	()	476	0	476	
				1.	476	0	476	() 476,000 × 1 = 476,000
5.					51,714	52,219	-505	
		1.			3,204	3,204	0	
			1.		3,204	3,204	0	
				1.	808	808	0	
				1.	100	100	0	
				2.	708	708	0	
			2.		255	255	0	
				1.	255	255	0	
			3.		500	500	0	
				1.	400	400	0	
				2.	100	100	0	
			4.		1,200	1,200	0	

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								()
				가				
			1.	1,000	1,000	0		
			2.	200	200	0		
			5.	441	441	0		
			1.	441	441	0		
	2.		2,250	2,250	0			
		1.		1,600	1,600	0		
		1.	()	1,600	1,600	0		
		1.		1,600	1,600	0		
		2.		650	650	0		
		1.		0	0	0		
		1.		0	0	0		
		2.		60	60	0		
		1.		60	60	0		
		3.		590	590	0		
		1.		440	440	0		
		2.		150	150	0		
		3.		28,100	28,100	0		
		1.		28,100	28,100	0		
		1.	()	8,100	8,100	0		
		1.		6,885	6,885	0	-240,000 × 1 =	-240,000
							240,000 × 1 =	240,000
	2.		1,215	1,215	0			
	2.	()	8,000	8,000	0			
	1.		1,500	1,500	0			
	2.		187	200	-13 SV	-13,000 × 1 =	-13,000	
	3.		4,618	4,600	18	() 46,000 × 1 =	46,000	
						-28,000 × 1 =	-28,000	
	4.		600	600	0			

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								()
				가				()
				5.	628	900	-272	() -272,000 × 1 = -272,000
				6.	467	200	267	267,000 × 1 = 267,000
				3.	12,000	12,000	0	
				1.	11,000	11,000	0	
				2.	1,000	1,000	0	
				4.	18,160	18,665	-505	
				1.	80	80	0	
				1.	80	80	0	
				1.	80	80	0	
				2.	18,080	18,585	-505	
				1.	7,780	8,285	-505	
				1.	960	960	0	
				2.	3,535	4,040	-505	267,000 × 1 = 267,000
				3.	3,285	3,285	0	-772,000 × 1 = -772,000
				2.	(10,000	10,000	0	
				1.	6,000	6,000	0	
				2.	4,000	4,000	0	
				3. 가 () 300	300	300	0	
				1.	110	110	0	
				2.	160	160	0	
				3.	30	30	0	
				6.	148,764	145,638	3,126	
				1.	49,506	44,166	5,340	
				1.	33,852	29,809	4,043	
				1.	5,700	5,700	0	
				1.	2,700	2,700	0	
				2.	3,000	3,000	0	

: 4 (:)

								()
				가				()
			2.		4,070	5,100	-1,030	
			1.		3,720	4,750	-1,030	-100,000 × 1 = -100,000
								-417,000 × 1 = -417,000
								-118,000 × 1 = -118,000
								-395,000 × 1 = -395,000
			2.		150	150	0	
			3.		200	200	0	
			3.	(, ,)	23,582	18,509	5,073	
			1.		0	0	0	
			2.		460	0	460	460,000 × 1 = 460,000
			3.		12,920	12,920	0	
			4.		10,202	5,589	4,613	4,613,000 × 1 = 4,613,000
			4.		500	500	0	
			1.		500	500	0	
			2.		15,654	14,357	1,297	
			1.		6,961	5,711	1,250	
			1.		1,850	1,200	650	200,000 × 2 = 400,000
								250,000 × 1 = 250,000
			2.		760	960	-200	-200,000 × 1 = -200,000
			3.		200	200	0	
			4.		100	100	0	
			5.		4,051	3,251	800	800,000 × 1 = 800,000
			2.		0	0	0	
			1.		0	0	0	
			2.		0	0	0	
			3.		4,313	4,266	47	
			1.		2,030	1,980	50	250,000 × 2 = 500,000
								-350,000 × 1 = -350,000

: 4 (:)

								()
				가				()
								()
								-100,000 × 1 = -100,000
			2.		2,283	2,286	-3	2 -3,000 × 1 = -3,000
			4.		4,380	4,380	0	
				1.	3,600	3,600	0	
				2.	300	300	0	
				3.	480	480	0	
		2.			96,449	98,472	-2,023	
		1.			96,449	98,472	-2,023	
			1.		21,084	23,634	-2,550	
				1.	12,500	15,200	-2,700	-2,700,000 × 1 = -2,700,000
				2.	1,600	1,600	0	
				3.	6,984	6,834	150	150,000 × 1 = 150,000
			2.		7,106	7,130	-24	
				1.	7,106	7,130	-24	120,000 × 1 = 120,000
								-144,000 × 1 = -144,000
								=
			3.		67,375	66,254	1,121	
				1.	18,200	18,600	-400	-400,000 × 1 = -400,000
				2.	20,602	20,602	0	
				3.	24,312	22,464	1,848	3,100,000 × 1 = 3,100,000
								-1,252,000 × 1 = -1,252,000
				4.	243	470	-227	-227,000 × 1 = -227,000
				5.	900	800	100	() 100,000 × 1 = 100,000
				6.	400	400	0	
				7.	824	924	-100	4 -100,000 × 1 = -100,000
				8.	894	994	-100	4 -100,000 × 1 = -100,000
				9.	1,000	1,000	0	
			4.		168	500	-332	
				1.	168	500	-332	-332,000 × 1 = -332,000

: 4 (:)

								()
				가				()
			5.		716	954	-238	
			1.		716	954	-238	-238,000
							$\times 1 =$	-238,000
	3.				2,809	3,000	-191	
		1.			1,000	1,000	0	
			1.		1,000	1,000	0	
				1.	1,000	1,000	0	
		2.			1,809	2,000	-191	
			1.		1,809	2,000	-191	
				1.	1,809	2,000	-191	-191,000 $\times 1 =$
								-191,000
					641,777	616,867	24,910	