

2019

•

(2020.01.08)

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	2020-01-08		2,021,549,000
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1	2019	,	2,021,549,000	,
2	가	가	가	가
3	가	16		
	가			
	1			

: 2019  
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4	2,021,549	1,981,810	39,739	2.0					
	0	531,249	26.2		0	28,740	1.4		
	24,312	1,296,225	64.1	/	15,262	658,960	32.5		
	0	101,841	5.0		-6,325	175,746	8.6		
	15,427	44,697	2.2		2,800	69,830	3.4		
	0	47,537	2.3		36,365	297,132	14.6		
					-8,363	440,846	21.8		
					0	332,100	16.4		
					0	18,195	0.9		

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									( )	
				가						
1.					1,827,474	1,803,162	24,312			
1.					531,249	531,249	0			
	1.				199,709	199,709	0			
		1.			199,709	199,709	0			
			1.		197,709	197,709	0			
			2.	( )	2,000	2,000	0			
	2.				331,540	331,540	0			
		1.			331,540	331,540	0			
			1.	( )	12,040	12,040	0			
			2.	( )	319,500	319,500	0			
2.					1,296,225	1,271,913	24,312			
	1.				1,296,225	1,271,913	24,312			
		1.			1,296,225	1,271,913	24,312			
			1.		503,625	503,625	0			
			2.		792,600	768,288	24,312	( )2019 : 5,300,000		
								(25,300,000 × 1 ) - 20,000,000 =		
								( )2019 : 600,000		
								(2,100,000 × 1 ) - 1,500,000 =		
								( ) : 860,000		
								(2,179,000 × 1 ) - 1,319,000 =		
								: 4,050,000 × 1 = 4,050,000		
								: 13,502,000 × 1 13,502,000		
								=		
2.					146,538	131,111	15,427			
	1.				101,841	101,841	0			
		1.			101,841	101,841	0			
			1.		57,367	57,367	0			
				1.	35,002	35,002	0			
				2.	22,365	22,365	0			
			2.		9,200	9,200	0			
				1.	9,200	9,200	0			
			3.		26,642	26,642	0			

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								( )	
				가					
				1.	26,642	26,642	0		
				4.	7,440	7,440	0		
				1.	7,440	7,440	0		
				5.	1,192	1,192	0		
				1.	1,192	1,192	0		
			2.		44,697	29,270	15,427		
			1.		6,150	3,110	3,040		
			1.		6,150	3,110	3,040		
			1.		6,140	3,100	3,040	: 3,040,000 × 1 =	3,040,000
			2.		10	10	0		
			2.		200	200	0		
			1.		200	200	0		
			1.		200	200	0		
			3.		9,600	9,600	0		
			1.		9,600	9,600	0		
			1.		9,600	9,600	0		
			4.		28,747	16,360	12,387		
			1.		27,887	15,500	12,387		
			1.		27,887	15,500	12,387	: 210,000 × 1 =	210,000
								: 12,177,000 × 1 =	12,177,000
			2.		860	860	0		
			1.		860	860	0		
			3.		47,537	47,537	0		
			1.		47,537	47,537	0		
			1.		29,342	29,342	0		
			1.		29,342	29,342	0		
			1.		29,342	29,342	0		
			2.		18,195	18,195	0		

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								( )	
				가					
			1.		18,195	18,195	0		
			1.		18,195	18,195	0		
					2,021,549	1,981,810	39,739		

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								( )
				가				
1.					28,740	28,740	0	
	1.				25,990	25,990	0	
		1.			25,990	25,990	0	
			1.	( )	25,630	25,630	0	
				1.	25,630	25,630	0	
			2.		360	360	0	
				1.	360	360	0	
	2.				2,750	2,750	0	
		1.			2,750	2,750	0	
			1.		550	550	0	
				1.	550	550	0	
			2.	( )	2,200	2,200	0	
				1.	2,200	2,200	0	
2.	/				658,960	643,698	15,262	
	1.				610,082	596,580	13,502	
		1.			610,082	596,580	13,502	
			1.	( )	7,855	7,855	0	
				1.	375	375	0	
				2.	7,240	7,240	0	
				3.	240	240	0	
		2.		( , )	34,702	30,028	4,674	
			1.		31,974	27,300	4,674	804,000 × 1 = 804,000
								1,978,000 × 1 = 1,978,000
								1,892,000 × 1 = 1,892,000
			2.		2,728	2,728	0	
		3.		( , )	27,624	23,096	4,528	
			1.		25,698	21,170	4,528	660,000 × 1 = 660,000
								1,977,000 × 1 = 1,977,000

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								( )
				가				
								1,891,000 × 1 = 1,891,000
			2.		1,926	1,926	0	
		4.			126,506	126,506	0	
			1.		113,981	113,981	0	
			2.		3,199	3,199	0	
			3.		9,326	9,326	0	
		5.			349,699	349,699	0	
			1.		349,699	349,699	0	
		6.			36,601	36,601	0	
			1.		14,051	14,051	0	
			2.		5,500	5,500	0	
			3.		6,050	6,050	0	
			4.		11,000	11,000	0	
		7.			22,795	22,795	0	
			1.		22,795	22,795	0	
		8.	( )		4,300	0	4,300	
			1.		4,300	0	4,300	860,000 × 5 = 4,300,000
	2.				33,672	35,372	-1,700	
		1. [ ]			21,927	23,627	-1,700	
		1.			6,114	6,314	-200	
			1.		6,114	6,314	-200	-126,000 × 1 -126,000
								-74,000 × 1 = -74,000
		2.			4,462	4,462	0	
			1.		4,462	4,462	0	
		3.			8,651	10,151	-1,500	
			1.		1,840	1,840	0	
			2.		2,586	3,786	-1,200	-1,200,000 × 1 = -1,200,000
			3.		1,725	1,725	0	



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								( )
				가				( )
			4.		2,500	2,800	-300	-300,000 × 1 = -300,000
		4.			600	600	0	
			1.		600	600	0	
			2.		0	0	0	
		5.			100	100	0	
			1.		100	100	0	
		6. [ ]		( )	2,000	2,000	0	
			1.		2,000	2,000	0	
		2.			11,745	11,745	0	
			1.		10,415	10,415	0	
				1.	10,415	10,415	0	
			2.		800	800	0	
				1.	800	800	0	
			3.		530	530	0	
				1.	530	530	0	
		3.			3,270	2,670	600	
			1.		2,100	1,500	600	
				1. ( )	2,100	1,500	600	
				1.	2,100	1,500	600	( ) × 15 = 40,000 600,000
			2.		1,170	1,170	0	
				1.	1,170	1,170	0	
				1.	1,170	1,170	0	
		4.			11,936	9,076	2,860	
			1.		200	200	0	
				1.	100	100	0	
				1.	100	100	0	
			2.2019	( )	100	100	0	
				1.	100	100	0	

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								( )
				가				( )
		2.			11,736	8,876	2,860	
			1.		7,920	7,920	0	
				1.	480	480	0	
				2.	7,440	7,440	0	
			2.		2,960	100	2,860	
				1.	760	100	660	120,000 × 3 = 360,000
								300,000 × 1 = 300,000
				2.	2,200	0	2,200	2,200,000 × 1 = 2,200,000
			3.		856	856	0	
				1.	856	856	0	
3.					175,746	182,071	-6,325	
		1.			95,502	100,142	-4,640	
			1.		14,240	14,440	-200	
				1.	2,560	2,760	-200	
				1.	2,560	2,760	-200	-200,000 × 1 = -200,000
			2. 가		2,180	2,180	0	
				1.	2,180	2,180	0	
			3.		800	800	0	
				1.	800	800	0	
			4.		2,700	2,700	0	
				1.	2,700	2,700	0	
			5. 가		6,000	6,000	0	
				1.	6,000	6,000	0	
		2.			15,042	20,242	-5,200	
			1.		8,300	13,500	-5,200	
				1.	5,700	9,500	-3,800	-500,000 × 1 = -500,000
								-200,000 × 1 = -200,000
								-500,000 × 1 = -500,000

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								( )
				가				( )
								-2,600,000 × 1 = -2,600,000
			2.		2,600	4,000	-1,400	( ) -1,400,000 × 1 = -1,400,000
		2.가			2,718	2,718	0	
			1.		2,718	2,718	0	
		3.			4,024	4,024	0	
			1.		4,024	4,024	0	
		3.			14,325	14,525	-200	
			1.		7,600	7,800	-200	
				1.	0	200	-200	-200,000 × 1 = -200,000
				2.	600	600	0	
				3.	7,000	7,000	0	
			2.	( )	3,000	3,000	0	
				1.	3,000	3,000	0	
			3.	( )	3,600	3,600	0	
				1.	3,600	3,600	0	
			4.	( )	125	125	0	
				1.	125	125	0	
		4.			5,670	6,170	-500	
			1.		3,170	3,170	0	
				1.	3,170	3,170	0	
			2.		2,500	3,000	-500	
				1.	2,500	3,000	-500	-250,000 × 2 = -500,000
		5.			200	500	-300	
			1.		200	500	-300	
				1.	200	500	-300	-300,000 × 1 = -300,000
		6.			46,025	44,265	1,760	
			1.		12,740	11,840	900	
				1.	12,740	11,840	900	300,000 × 3 × 1 = 900,000

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								( )
				가				( )
			2.	( )	4,000	4,000	0	
			1.		4,000	4,000	0	
			3.	( )	21,983	21,983	0	
			1.		19,783	19,783	0	
			2.		2,200	2,200	0	
			4.	( )	3,190	3,190	0	
			1.		3,000	3,000	0	
			2.		190	190	0	
			5.	( )	933	933	0	
			1.		933	933	0	
			6.	( )	1,000	1,000	0	
			1.		1,000	1,000	0	
			7.	( )	2,179	1,319	860	
			1.		2,179	1,319	860	( ) ( ) {(1,800 × 3 × 95 )+(2,600 × 3 × 95 )}× 68.59% 860,000
		2.			44,244	45,929	-1,685	
		1.			5,959	7,144	-1,185	
		1.			1,059	2,244	-1,185	
		1.		1.	328	1,700	-1,372	-756,000 × 1 = -756,000
								-500,000 × 1 = -500,000
								-116,000 × 1 = -116,000
		2.			731	544	187	187,000 × 1 = 187,000
		2.			1,900	1,900	0	
		1.			1,900	1,900	0	
		3.		( )	2,000	2,000	0	
		1.			2,000	2,000	0	
		4.		( )	1,000	1,000	0	
		1.			200	200	0	
		2.			800	800	0	

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								( )
				가				( )
		2.			26,642	26,642	0	
		1.			2,869	2,869	0	
			1.		2,869	2,869	0	
		2.			23,773	23,773	0	
			1.		23,773	23,773	0	
		3.			2,500	3,000	-500	
		1.			500	1,000	-500	
			1.		500	1,000	-500	-500,000 × 1 = -500,000
		2.	( )( )		1,000	1,000	0	
			1.		1,000	1,000	0	
		3.	( )( )		1,000	1,000	0	
			1.		1,000	1,000	0	
		4.			2,800	2,800	0	
		1.			2,800	2,800	0	
			1.		2,800	2,800	0	
		5.			6,343	6,343	0	
		1.			6,243	6,243	0	
			1.		6,043	6,043	0	
			2.		200	200	0	
		2.			100	100	0	
			1.		100	100	0	
		3.			36,000	36,000	0	
		1.			36,000	36,000	0	
			1.		13,400	13,400	0	
				1.	13,400	13,400	0	
			2.		21,980	21,980	0	
				1.	21,980	21,980	0	
			3.		620	620	0	

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								( )
				가				( )
				1.	620	620	0	
4.					69,830	67,030	2,800	
	1.				9,200	9,200	0	
		1.			9,200	9,200	0	
			1.	( )	9,200	9,200	0	
				1.	6,500	6,500	0	
				2.	2,700	2,700	0	
	2.				44,610	41,610	3,000	
		1.			44,610	41,610	3,000	
			1.		3,000	3,800	-800	
				1.	1,000	1,000	0	
				2.	200	500	-300	가 -150,000 × 2 -300,000
				3.	1,800	2,300	-500	-200,000 × 1 = -200,000
								-30,000 × 10 = -300,000
			2.		13,510	13,510	0	
				1.	13,510	13,510	0	
			3.		1,400	1,400	0	
				1.	1,400	1,400	0	
			4.	( , )	26,390	22,590	3,800	
				1.	23,933	20,133	3,800	( ) 2,650,000 × 2 = 5,300,000
								-1,500,000 × 1 -1,500,000
				2.	2,457	2,457	0	
			5.	( )	310	310	0	
				1.	220	220	0	
				2.	90	90	0	
	3.				1,192	1,192	0	
		1.			1,192	1,192	0	
			1.		1,192	1,192	0	

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								( )
				가				( )
				1.	1,192	1,192	0	
	4.				14,828	15,028	-200	
		1.			1,970	2,170	-200	
			1.3		1,970	2,170	-200	
				1.	1,970	2,170	-200	-200,000 × 1 = -200,000
		2.			12,858	12,858	0	
			1.		920	920	0	
				1.	220	220	0	
				2.	0	0	0	
				3.	700	700	0	
			2.		8,430	8,430	0	
				1.	8,430	8,430	0	
			3.	가	650	650	0	
				1.	100	100	0	
				2.	550	550	0	
			4.	가	2,858	( )2,858	0	
				1.	2,640	2,640	0	
				2.	150	150	0	
				3.	68	68	0	
	5.				297,132	260,767	36,365	
		1.			65,405	70,011	-4,606	
			1.		65,405	70,011	-4,606	
				1. 가	816	816	0	
				1.	816	816	0	
			2.		2,927	2,133	794	
				1.	2,747	1,953	794	3,200 × 248 794,000
				2.	180	180	0	
			3.		2,300	2,300	0	

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								( )
				가				( )
				1.	2,100	2,100	0	
				2.	200	200	0	
			4.		1,172	1,172	0	
				1.	972	972	0	
				2.	200	200	0	
			5.	( )	56,380	61,780	-5,400	
				1.	51,982	57,382	-5,400	-2,000,000 × 1 = -2,000,000
								-3,400,000 × 1 -3,400,000
				2.	4,398	4,398	0	
			6.	( )	1,810	1,810	0	
				1.	1,810	1,810	0	
			2.		61,076	57,196	3,880	
			1.		52,576	48,696	3,880	
			1.We	( )	1,000	1,000	0	
				1.	1,000	1,000	0	
			2.We	( )	830	1,000	-170	
				1.	130	300	-170	-170,000 × 1 = -170,000
				2.	700	700	0	
			3.We		45,206	41,156	4,050	
				1.	40,449	36,399	4,050	4,050,000 × 1 = 4,050,000
				2.	1,600	1,600	0	
				3.	700	700	0	
				4.	2,457	2,457	0	
			4.	( )	5,040	5,040	0	
				1.	5,040	5,040	0	
			5.	( )	500	500	0	
				1.	200	200	0	
				2.	300	300	0	



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								( )
				가				( )
		2.			8,500	8,500	0	
			1.		1,500	1,500	0	
				1.	500	500	0	
				2.	1,000	1,000	0	
			2.		0	0	0	
				1.	0	0	0	
			3.	( )	( 5,200	5,200	0	
				1.	4,680	4,680	0	
				2.	520	520	0	
			4.	( )	1,800	1,800	0	
				1.	220	220	0	
				2.	1,380	1,380	0	
				3.	200	200	0	
		3.			0	0	0	
			1.		0	0	0	
				1.	0	0	0	
		3.			29,580	29,580	0	
			1.		29,580	29,580	0	
				1.	600	600	0	
				1.	600	600	0	
			2.		21,975	21,880	95	
				1.	5,220	4,920	300	( ) (1) 300,000 × 1 = 300,000
				2.	16,555	16,760	-205	( ) -205,000× 1 = -205,000
				3.	200	200	0	
			3.		5,005	5,100	-95	
				1.	535	630	-95	( ) -95,000 = -95,000
				2.	1,870	1,870	0	
				3.	2,600	2,600	0	

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								( )
				가				( )
			4.		1,500	1,500	0	
			1.		220	220	0	
			2.		1,280	1,280	0	
			5.		500	500	0	
			1.		500	500	0	
		4.			46,741	51,150	-4,409	
		1.			7,000	7,000	0	
		1.			7,000	7,000	0	
		1.			7,000	7,000	0	
		2.			0	0	0	
		2.			39,741	44,150	-4,409	
		1.			3,680	3,680	0	
		1.			3,680	3,680	0	
		2.			3,500	5,200	-1,700	
		1.			3,500	5,200	-1,700	-1,200,000 × 1 = -1,200,000
								-500,000 × 1 = -500,000
		3.			31,681	34,390	-2,709	
		1.			3,400	5,400	-2,000	-2,000,000 × 1 = -2,000,000
		2.			28,281	28,990	-709	-447,000 × 1 -262,000 × 1 ( , ) -262,000
		4.			880	880	0	
		1.			600	600	0	
		2.			280	280	0	
		5.			94,330	52,830	41,500	
		1.			94,330	52,830	41,500	
		1.		( )	52,830	52,830	0	
		1.			52,830	52,830	0	
		2.			8,620	0	8,620	

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								( )
				가				( )
				1.	8,620	0	8,620	90,000 × 20 1,800,000
								160,000 × 22 3,520,000
								150,000 × 22 3,300,000
			3.		32,880	0	32,880	
				1.	32,880	0	32,880	(200,000 × 1 )+(150,000 × 4 ) 800,000
								(450,000 × 3 )+(300,000 × 54 ) 17,550,000
								250,000 × 52 = 13,000,000
								(140,000 × 7 )+(200,000 × 2 )+(150,000 × 1 ) 1,530,000
6.					440,846	449,209	-8,363	
	1.				224,159	234,007	-9,848	
		1.			73,393	84,492	-11,099	
			1.		17,683	26,282	-8,599	
				1.	10,844	10,844	0	
				2.	360	1,160	-800	( ) -700,000 × 1 = -700,000
								( ) -100,000 × 1 = -100,000
				3.	360	360	0	
				4.	6,119	13,918	-7,799	-1,343,000 × 1 = -1,343,000
								-2,250,000 × 1 = -2,250,000
								-166,000 × 1 = -166,000
								- 2,040,000× 1 = -2,040,000
								( ) -2,000,000 × 1 = -2,000,000
								=
			2.		9,360	9,360	0	
				1.	6,000	6,000	0	
				2.	3,360	3,360	0	
			3.		46,350	48,850	-2,500	
				1.	19,512	20,012	-500	-500,000 × 1 = -500,000
				2.	1,120	1,120	0	
				3.	19,600	21,600	-2,000	-2,000,000 × 1 = -2,000,000

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								( )
				가				( )
				4.	288	288	0	
				5.	5,830	5,830	0	
		2.			150,766	149,515	1,251	
			1.	( )	29,020	31,020	-2,000	
				1.	26,820	28,820	-2,000	-2,000,000 × 1 -2,000,000
				2.	2,200	2,200	0	
			2.		8,247	4,996	3,251	
				1.	8,247	4,996	3,251	(306,100 × 4 )+(331,300 × 2 )= 1,887,000
								3,000 × 124 = 372,000
								8,000 × 124 = 992,000
			3.	( )	113,499	113,499	0	
				1.	9,056	9,056	0	
				2.	104,443	104,443	0	
		2.			214,087	212,202	1,885	
			1.		214,087	212,202	1,885	
				1.	9,435	10,435	-1,000	
				1.	9,435	10,435	-1,000	-1,000,000 × 1 = -1,000,000
			2.		43,536	50,036	-6,500	
				1.	29,200	31,200	-2,000	-2,000,000 × 1 = -2,000,000
				2.	6,500	9,000	-2,500	-2,500,000 × 1 = -2,500,000
				3.	7,836	9,836	-2,000	-1,400,000 × 1 = -1,400,000
								-600,000 × 1 = -600,000
			3.		115,299	103,714	11,585	
				1.	112,699	102,014	10,685	10,685,000 × 1 = 10,685,000
				2.	2,400	1,500	900	가 300,000 × 3 = 900,000
				3.	200	200	0	
			4.		4,688	5,088	-400	
				1.	4,688	5,088	-400	-400,000 × 1 = -400,000

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								( )
				가				( )
			5.		2,202	2,502	-300	
			1.		2,202	2,502	-300	-300,000 × 1 = -300,000
			6.		21,049	22,049	-1,000	
			1.		19,489	19,489	0	
			2.		700	700	0	
			3.		860	1,860	-1,000	-600,000 × 1 = -600,000
								-100,000 × 1 = -100,000
								-300,000 × 1 = -300,000
			7.		13,446	13,946	-500	
			1.		12,005	12,005	0	
			2.		700	700	0	
			3.		741	1,241	-500	-300,000 × 1 -300,000
								-200,000 × 1 -200,000
			8. 3	( )	4,432	4,432	0	
			1.		4,432	4,432	0	
			3.		2,600	3,000	-400	
			1.		600	1,000	-400	
			1.		600	1,000	-400	
			1.		0	400	-400	-400,000 × 1 = -400,000
			2.		600	600	0	
			2.		2,000	2,000	0	
			1.		2,000	2,000	0	
			1.		2,000	2,000	0	
			7.		332,100	332,100	0	
			1.		332,100	332,100	0	
			1.		332,100	332,100	0	
			1.		12,600	12,600	0	
			1.		9,600	9,600	0	

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								( )
				가				( )
			2.		3,000	3,000	0	
		2.			319,500	319,500	0	
			1.		319,500	319,500	0	
8.					18,195	18,195	0	
	1.				18,195	18,195	0	
		1.			18,195	18,195	0	
			1.2018		4,090	4,090	0	
			1.		4,090	4,090	0	
			2.		7,355	7,355	0	
			1.		7,355	7,355	0	
			3.		6,750	6,750	0	
			1.		6,750	6,750	0	
					2,021,549	1,981,810	39,739	