

2016

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(2016.09.08)

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	2016-09-08		444,204,000
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2016	.	.
1	" . 406,142,000 " " .	444,204,000 " .

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2	444,204	406,142			38,062	9.4		
	30,671	346,661	78.0		2,144	4,244	0.9	
	1,410	1,410	0.3	/	5,210	136,317	30.6	
	5,921	80,583	18.1		26,825	110,896	24.9	
	60	1,996	0.4		5,986	53,725	12.0	
	0	13,554	3.0		2,027	39,155	8.8	
					-4,130	99,062	22.3	
					0	805	0.1	

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가								()	
1.				348,071	315,990	32,081			
1.				346,661	315,990	30,671			
1.				346,661	315,990	30,671			
1.				346,661	315,990	30,671			
1.	1.			221,025	225,720	-4,695	() : (183,068,000 × 1	-4,186,000	
) - 187,254,000 =		
							() : (37,957,000 × 1	-509,000	
) - 38,466,000 =		
2.				125,636	90,270	35,366	() () :	2,640,000	
							(7,640,000 × 1) - 5,000,000 =		
							() : (16,686,000 ×	9,270,000	
							1) - 7,416,000 =		
							() () :	1,800,000	
							(3,600,000 × 1) - 1,800,000 =		
							() () :	1,500,000	
							(2,984,000 × 1) - 1,484,000 =		
							() :	960,000	
							(1,920,000 × 1) - 960,000 =		
							() : 3,000,000	3,000,000	
							× 1 =		
							() () : 380,000 × 1	380,000	
							=		
							() : 1,400,000	1,400,000	
							× 1 =		
							() : 440,000 × 1	440,000	
							=		
							() ()	760,000	
							: 760,000 × 1 =		
							() : 4,125,000	4,125,000	
							× 1 =		
							() : 345,590	345,000	
							× 1 =		
							() : 2,000,000 × 1	2,000,000	
							=		
							() :	4,376,000	
							4,376,000 × 1 =		
							() : 270,000 × 1	270,000	
							=		
							() : 100,000	100,000	
							× 1 =		
							() :	2,000,000	
							2,000,000 × 1 =		
2.				1,410	0	1,410			
1.				1,410	0	1,410			
1.				1,410	0	1,410			
1.				1,410	0	1,410	: 1,200,000 × 1 =	1,200,000	
							: 5,000 × 42 =	210,000	

가								()	
2.				82,579	76,598	5,981			
1.				80,583	74,662	5,921			
1.				80,583	74,662	5,921			
1.				32,784	36,259	-3,475			
1.				32,784	36,259	-3,475	() : -360,000 × 1 =		-360,000
							() : -3,115,000 × 1 =		-3,115,000
2.				40,455	35,119	5,336			
1.				40,455	35,119	5,336	() : 160,000 × 6 =		960,000
							() : 1,094,000 × 4 =		4,376,000
3.				760	0	760			
1.				760	0	760	() : 95,000 × 8 =		760,000
4.				6,584	3,284	3,300			
1.				6,584	3,284	3,300	() : 600,000 × 3 =		1,800,000
							() : 500,000 × 3 =		1,500,000
2.				1,996	1,936	60			
1.				1,500	1,500	0			
1.				1,500	1,500	0			
1.				1,500	1,500	0			
2.				496	436	60			
1.				388	388	0			
1.				388	388	0			
2.				108	48	60			
1.				108	48	60	: 6,000 × 10 =		60,000
3.				13,554	13,554	0			
1.				13,554	13,554	0			
1.				13,554	13,554	0			
1.				13,554	13,554	0			
1.				13,554	13,554	0			

2016

	444,204	406,142	38,062		
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				가				()
1.					4,244	2,100	2,144	
	1.				3,144	0	3,144	
		1.			3,144	0	3,144	
			1.		3,144	0	3,144	
				1.	3,054	0	3,054	1,527,000 × 2 = 3,054,000
				2.	90	0	90	4 90,000 × 1 = 90,000
	2.				1,100	2,100	-1,000	
		1.			1,100	1,100	0	
			1.		1,100	1,100	0	
				1.	1,100	1,100	0	
		2.			0	1,000	-1,000	
			1.	()	0	1,000	-1,000	
				1.	0	700	-700	-700,000 × 1 = -700,000
				2.	0	300	-300	-300,000 × 1 = -300,000
2.	/				136,317	131,107	5,210	
	1.				36,606	39,736	-3,130	
		1.			36,606	39,736	-3,130	
			1.		4,924	7,039	-2,115	
				1.	1,894	4,009	-2,115	-2,115,000 × 1 = -2,115,000
				2.	3,000	3,000	0	
				3.	30	30	0	
		2.			445	100	345	
			1.		445	100	345	() () 345,000 × 1 = 345,000
		3.			27,774	29,134	-1,360	
			1.		27,774	29,134	-1,360	-1,360,000 × 1 = -1,360,000
		4.			3,463	3,463	0	
			1.		3,463	3,463	0	
	2.				9,022	6,632	2,390	

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							()	
							()	
				가				
1.				7,097	4,707	2,390		
1.				3,440	800	2,640		
1.				400	400	0		
2.				400	400	0		
3.				2,640	0	2,640	() x 1 =	2,640,000 2,640,000
2.				545	795	-250		
1.				200	200	0		
2.				345	595	-250	-250,000 x 1 =	-250,000
3.				45	45	0		
1.				45	45	0		
4.				509	509	0		
1.				140	140	0		
2.				369	369	0		
5.				100	100	0		
1.				100	100	0		
6.				158	158	0		
1.				158	158	0		
7.				2,300	2,300	0		
1.				2,300	2,300	0		
2.				1,925	1,925	0		
1.				825	825	0		
1.				825	825	0		
2.				600	600	0		
1.				600	600	0		
3.				500	500	0		
1.				500	500	0		
3.				65,865	59,944	5,921		
1.				21,385	24,860	-3,475		

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				가				()
		1.	()	3,600	3,960	-360		
			1.	3,600	3,960	-360	-360,000 × 1 =	-360,000
		2.	()	17,785	20,900	-3,115		
			1.	17,785	20,900	-3,115	-3,115,000 × 1 =	-3,115,000
		2.		37,136	31,800	5,336		
			1.	4,376	0	4,376		
			1.	4,376	0	4,376	() 1,094,000 × 4 =	4,376,000
			2.	8,000	8,000	0		
			1.	8,000	8,000	0		
			3.	22,840	22,840	0		
			1.	22,840	22,840	0		
			4.	1,920	960	960		
			1.	1,920	960	960	() 160,000 × 6 =	960,000
		3.		760	0	760		
			1.	760	0	760		
			1.	760	0	760	() () 95,000 × 8 =	() 760,000
		4.		6,584	3,284	3,300		
			1.	6,584	3,284	3,300		
			1.	6,584	3,284	3,300	() 600,000 × 3 =	() 1,800,000
							() 500,000 × 3 =	() 1,500,000
		4.		24,824	24,795	29		
			1.	2,800	2,800	0		
			1.	2,800	2,800	0		
			1.	1,625	1,780	-155	-15,000 × 1 =	-15,000
							-140,000 × 1 =	-140,000
			2.	1,075	920	155	155,000 × 1 =	155,000
			3.	100	100	0		
		2.		22,024	21,995	29		

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				가				()
			1.		3,811	3,782	29	
			1.		3,811	3,782	29	-317,000 × 1 = -317,000
								() 346,000 × 1 = 346,000
			2.		9,259	9,259	0	
			1.		4,479	4,479	0	
			2.		3,960	3,960	0	
			3.		820	820	0	
			3.		8,954	8,954	0	
			1.		8,186	8,186	0	
			2.		768	768	0	
3.					110,896	84,071	26,825	
	1.				72,181	51,956	20,225	
		1.			8,570	6,100	2,470	
			1.		2,700	2,700	0	
			1.		2,400	2,400	0	
			2.		300	300	0	
			2.		1,200	900	300	
			1.		1,200	900	300	10,000 × 30 = 300,000
			3.		1,890	2,100	-210	
			1.		1,890	2,100	-210	-210,000 × 1 = -210,000
			4.		2,400	400	2,000	
			1.		400	0	400	() 200,000 × 2 = 400,000
			2.		680	0	680	() 20,000 × 20 = 400,000
								() 10,000 × 10 = 100,000
								() 20,000 × 9 = 180,000
			3.		400	400	0	
			4.		920	0	920	() 10,000 × 9 × 8 = 720,000
								() 100,000 × 2 = 200,000

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				가				()
			5.		380	0	380	
			1.		80	0	80	() 20,000 × 4 = 80,000
			2.		300	0	300	() 50,000 × 6 = 300,000
			2.		3,000	3,000	0	
			1.		1,000	1,000	0	
			1.		1,000	1,000	0	
			2.		2,000	2,000	0	
			1.		2,000	2,000	0	
			3.		18,330	8,960	9,370	
			1.		18,330	8,960	9,370	
			1.		16,628	8,137	8,491	() 1,569,290 × 5 = 7,847,000
								() 128,750 × 5 = 644,000
			2.		300	200	100	() 100,000 × 1 = 100,000
			3.		1,402	623	779	() ⁴ 155,750 × 5 = 779,000
			4.		200	200	0	
			1.		200	200	0	
			1.		200	200	0	
			5.		3,900	2,940	960	
			1.		1,580	1,580	0	
			1.		1,580	1,580	0	
			2.		400	400	0	
			1.		400	400	0	
			3.		1,920	960	960	
			1.		1,920	960	960	() 160,000 × 6 = 960,000
			6.		38,181	30,756	7,425	
			1.		160	160	0	
			1.		160	160	0	
			2.		2,300	2,300	0	

: 2 (:)

							()
				가			()
			1.	2,300	2,300	0	
		3.		250	250	0	
			1.	250	250	0	
		4.		700	700	0	
			1.	700	700	0	
		5.		500	500	0	
			1.	500	500	0	
		6.		3,500	3,500	0	
			1.	3,500	3,500	0	
		7.		200	200	0	
			1.	200	200	0	
		8.		2,500	2,500	0	
			1.	2,500	2,500	0	
		9.		100	100	0	
			1.	100	100	0	
		10.		2,500	2,500	0	
			1.	2,500	2,500	0	
		11.		5,630	5,630	0	
			1.	300	300	0	
			2.	180	180	0	
			3.	5,150	5,150	0	
		12.		150	150	0	
			1.	50	50	0	
			2.	100	100	0	
		13.		110	110	0	
			1.	110	110	0	
		14.3		4,500	4,500	0	
			1.	4,500	4,500	0	

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				()			
가							
15.			6,987	2,862	4,125		
1.			6,735	2,610	4,125	() (3)=	15,000 × 275 = 4,125,000
2.			252	252	0		
16.		()	3,600	1,800	1,800		
1.			423	233	190	()	430 × 10 × 44 = 190,000
2.			3,177	1,567	1,610	()	96,100 × 10 = 961,000
						()	27,000 × 5 × 3 = 405,000
						()	24,400 × 10 = 244,000
17.		()	2,984	1,484	1,500		
1.			1,740	870	870	()	30,000 × 29 = 870,000
2.			1,244	614	630	()	15,000 × 10 = 150,000
						()	120,000 × 4 = 480,000
18.			1,510	1,510	0		
1.			1,160	1,160	0		
2.			350	350	0		
2.			38,715	32,115	6,600		
1.			13,180	8,980	4,200		
1.			360	360	0		
		1.	360	360	0		
2.			400	400	0		
		1.	400	400	0		
3.			600	600	0		
		1.	600	600	0		
4.			400	400	0		
		1.	400	400	0		
5.		()	720	720	0		
		1.	720	720	0		
6.			500	500	0		

: 2 (:)

								()	
								()	
				가					
			1.	500	500	0			
			7.	3,600	3,600	0			
			1.	3,600	3,600	0			
			8.	2,400	2,400	0			
			1.	2,400	2,400	0			
			9.	3,000	0	3,000			
			1.	2,700	0	2,700	() 가 60	1,800,000	
							x 30,000 =		
							() 45 x 10,000	900,000	
							x 2 =		
			2.	300	0	300	() 30	300,000	
							x 10,000 =		
			10.	1,200	0	1,200			
			1.	400	0	400	100,000 x 4 =	400,000	
			2.	100	0	100	100,000 x 1 =	100,000	
			3.	700	0	700	100,000 x 7 =	700,000	
			2.	13,285	12,525	760			
			1.	7,285	6,525	760			
			1.	7,210	6,450	760	-600,000 x 1 =	-600,000	
							240,000 x 1 =	240,000	
							() 95,000 x 8 =	760,000	
							360,000 x 1 =	360,000	
			2.	75	75	0			
			2.	6,000	6,000	0			
			1.	6,000	6,000	0			
			3.	11,360	9,420	1,940			
			1.	()	7,870	8,370	-500		
			1.	990	3,990	-3,000	-3,000,000 x 1 =	-3,000,000	
			2.	4,380	4,380	0			
			3.	2,500	0	2,500	= 2,500,000 x 1	2,500,000	
			2.	1,050	1,050	0			

: 2 (:)

				가				()
			1.	450	450	0		
			2.	600	600	0		
		3.	()	440	0	440		
			1.	440	0	440	()	110,000 × 2 × 1 = 220,000
							=	()
								22,000 × 10 × 1 = 220,000
		4.	()	2,000	0	2,000		
			1.	1,050	0	1,050	()	30,000 × 1 × 35 = 1,050,000
			2.	950	0	950	()	950,000 × 1 = 950,000
		4.		890	1,190	-300		
			1.	800	1,100	-300		
			1.	800	1,100	-300		-300,000 × 1 = -300,000
			2.	90	90	0		
			1.	90	90	0		
4.				53,725	47,739	5,986		
	1.			45,825	39,839	5,986		
		1.		21,585	16,999	4,586		
			1.	5,680	5,680	0		
			1.	5,680	5,680	0		
		2.	()	7,695	3,319	4,376		
			1.	7,695	3,319	4,376	()	1,094,000 × 4 = 4,376,000
		3.	()	8,000	8,000	0		
			1.	8,000	8,000	0		
		4.		210	0	210		
			1.	210	0	210		5,000 × 42 = 210,000
		2.		24,240	22,840	1,400		
			1.	22,840	22,840	0		
			1.	22,840	22,840	0		
			2.	1,400	0	1,400		

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				가				()	
			1.	1,200	0	1,200	() × 4 =	300,000	1,200,000
			2.	200	0	200	() × 2 =	100,000	200,000
	2.			7,900	7,900	0			
		1.		7,900	7,900	0			
			1.	964	1,500	-536			
			1.	164	1,500	-1,336		-1,336,000 × 1 =	-1,336,000
			2.	800	0	800		800,000 × 1 =	800,000
			2.	5,970	5,700	270			
			1.	5,970	5,700	270	() × 1 =	() 270,000	270,000
			3.	966	700	266			
			1.	466	200	266		266,000 × 1 =	266,000
			2.	500	500	0			
	5.			39,155	37,128	2,027			
		1.		6,467	6,467	0			
			1.	6,467	6,467	0			
			1.	1,000	1,000	0			
			1.	1,000	1,000	0			
			2.	400	400	0			
			1.	400	400	0			
			3.	1,575	1,575	0			
			1.	1,575	1,575	0			
			4. 가	1,000	1,000	0			
			1.	1,000	1,000	0			
			5.	392	392	0			
			1.	392	392	0			
			6.	400	400	0			
			1.	400	400	0			
			7.	1,700	1,700	0			

: 2 (:)

				가				()		
			1.	1,700	1,700	0				
		2.		10,686	10,426	260				
		1.		8,160	8,160	0				
		1.		4,400	4,400	0				
		1.	1.	4,400	4,400	0				
		2.		300	300	0				
		1.	1.	300	300	0				
		3.		100	100	0				
		1.	1.	100	100	0				
		4.		3,360	3,360	0				
		1.	1.	3,360	3,360	0				
		2.		2,526	2,266	260				
		1.CCTV		2,326	2,066	260				
		1.		962	876	86	CCTV	86,000 × 1 =	86,000	
		2.		1,364	1,190	174	CCTV	54,000 × 1 =	54,000	
							NMR	120,000 × 1 =	120,000	
		2.		200	200	0				
		1.		200	200	0				
		3.		11,000	11,000	0				
		1.		11,000	11,000	0				
		1.		11,000	11,000	0				
		1.	1.	1,100	1,100	0				
		2.		2,900	2,400	500		50,000 × 10 =	500,000	
		3.		5,500	6,000	-500		-1,140,000 × 1 =	-1,140,000	
								640,000 × 1 =	640,000	
								-600,000 × 1 =	-600,000	
								200,000 × 3 =	600,000	
		4.		800	800	0				

: 2 (:)

								()	
가								()	
				5.	700	700	0		
			4.		8,357	8,590	-233		
			1.		300	300	0		
			1.		300	300	0		
			1.		300	300	0		
			2.		8,057	8,290	-233		
			1.		8,057	8,290	-233		
			1.		840	840	0		
			2.		1,500	1,500	0		
			3.		5,717	5,950	-233	PC	-233,000 × 1 = -233,000
			5.		2,645	645	2,000		
			1.		2,645	645	2,000		
			1.	가	2,645	645	2,000		
			1.		2,000	0	2,000	250,000 × 8 =	2,000,000
			2.		645	645	0		
			6.		99,062	103,192	-4,130		
			1.		27,543	30,192	-2,649		
			1.		15,760	18,260	-2,500		
			1.		4,240	4,240	0		
			1.		1,240	1,240	0		
			2.		3,000	3,000	0		
			2.		11,320	13,820	-2,500		
			1.		2,240	3,740	-1,500	-500,000 × 1 =	-500,000
								-1,000,000 × 1 =	-1,000,000
			2.		80	80	0		
			3.		8,800	9,800	-1,000	-1,000,000 × 1 =	-1,000,000
			4.		200	200	0		
			3.		200	200	0		

: 2 (:)

				가				()
			1.	200	200	0		
		2.		11,783	11,932	-149		
			1.	1,560	1,560	0		
			1.	300	300	0		
			2.	1,260	1,260	0		
			2.	2,507	2,656	-149		
			1.	1,000	1,000	0		
			2.	1,507	1,656	-149	-149,000 × 1 =	-149,000
			3.	3,066	3,066	0		
			1.	1,666	1,666	0	80,000 × 1 =	80,000
							-80,000 × 1 =	-80,000
			2.	1,100	1,100	0		
			3.	300	300	0		
			4.	3,300	3,300	0		
			1.	3,000	3,000	0		
			2.	300	300	0		
			5.	1,250	1,250	0		
			1.	285	500	-215	-215,000 × 1 =	-215,000
			2.	665	450	215	215,000 × 1 =	215,000
			3.	300	300	0		
			6.	100	100	0		
			1.	100	100	0		
		2.		68,239	69,720	-1,481		
			1.	68,239	69,720	-1,481		
			1.	26,038	28,582	-2,544		
			1.	17,456	20,000	-2,544	-2,544,000 × 1 =	-2,544,000
			2.	1,200	1,200	0		
			3.	7,382	7,382	0		

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				가				()
			2.		100	100	0	
			1.		100	100	0	
			3.		13,400	13,400	0	
			1.		13,400	13,400	0	
			4.		14,913	13,000	1,913	
			1.		14,913	13,000	1,913	1,913,000 × 1 = 1,913,000
			5.		5,988	6,838	-850	
			1.		600	1,450	-850	-850,000 × 1 = -850,000
			2.		5,388	5,388	0	
			6.		2,800	2,800	0	
			1.		2,800	2,800	0	
			7.		5,000	5,000	0	
			1.		3,023	579	2,444	2,444,000 × 1 = 2,444,000
			2.		1,977	4,421	-2,444	-2,444,000 × 1 = -2,444,000
							=	
		3.			3,280	3,280	0	
		1.			1,200	1,200	0	
		1.			1,200	1,200	0	
		1.			200	200	0	
		2.			1,000	1,000	0	
		2.			1,950	1,950	0	
		1.			1,550	1,550	0	
		1.			1,200	1,200	0	
		2.			350	350	0	
		2.			400	400	0	
		1.			400	400	0	
		3.			130	130	0	
		1.			130	130	0	
		1.			130	130	0	

: 2 (:)

								()
가								()
7.					805	805	0	
	1.				805	805	0	
		1.			805	805	0	
			1.		805	805	0	
				1.	805	805	0	
					444,204	406,142	38,062	