

2016

•

(2016.09.08)

(2)

: 2016
: 2
:

(:)

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	

: 2

(:)

					()				
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.					221,025	225,720	-4,695	() : (183,068,000 × 1 - 187,254,000 =	-4,186,000
								() : (37,957,000 × 1 - 38,466,000 =	-509,000
2.					125,636	90,270	35,366	() : (7,640,000 × 1 - 5,000,000 =	2,640,000
								() : (16,686,000 × 1 - 7,416,000 =	9,270,000
								() : (3,600,000 × 1 - 1,800,000 =	1,800,000
								() : (2,984,000 × 1 - 1,484,000 =	1,500,000
								() : (1,920,000 × 1 - 960,000 =	960,000
								() : 3,000,000 × 1 =	3,000,000
								() : 380,000 × 1 =	380,000
								() : 1,400,000 × 1 =	1,400,000
								() : 440,000 × 1 =	440,000
								() : 760,000 × 1 =	760,000
								() : 4,125,000 × 1 =	4,125,000
								() : 345,590 × 1 =	345,000
								() : 2,000,000 × 1 =	2,000,000
								() : 4,376,000 × 1 =	4,376,000
								() : 270,000 × 1 =	270,000
								() : 100,000 × 1 =	100,000
								() : 2,000,000 × 1 =	2,000,000
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

: 2

(:)

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		
--	---------	---------	--------	--	--

: 2 (:)

									()
				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		

: 2 (:)

								()
				가				()
		1.			7,097	4,707	2,390	
		1.	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	

: 2 (:)

								()
				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	

: 2 (:)

								()
				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
								=

: 2 (:)

								()		
				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	

: 2 (:)

								()
				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 × 30,000 = 1,800,000
								() 45 × 10,000 × 2 = 900,000
			2.		300	0	300	() 30 × 10,000 = 300,000
			10.		1,200	0	1,200	
			1.		400	0	400	100,000 × 4 = 400,000
			2.		100	0	100	100,000 × 1 = 100,000
			3.		700	0	700	100,000 × 7 = 700,000
			2.		13,285	12,525	760	
			1.		7,285	6,525	760	
			1.		7,210	6,450	760	-600,000 × 1 = -600,000
								240,000 × 1 = 240,000
								() 95,000 × 8 = 760,000
								360,000 × 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 × 1 = -3,000,000
			2.		4,380	4,380	0	
			3.		2,500	0	2,500	2,500,000 × 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	

: 2 (:)

								()
				가				()
				1.	1,200	0	1,200	() 300,000 1,200,000 × 4 =
				2.	200	0	200	() 100,000 200,000 × 2 =
	2.	1.	1.		7,900	7,900	0	
					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	() 270,000 270,000 × 1 =
				3.	966	700	266	
				1.	466	200	266	266,000 × 1 = 266,000
				2.	500	500	0	
					39,155	37,128	2,027	
				1.	6,467	6,467	0	
	1.	1.	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.		1,100	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	

: 2 (:)

								()
				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	