

2017

•

(2017.07.18)

(2 )

$$\vdots \quad 2$$

	2017-07-18		1,427,194,000
--	------------	--	---------------

2017	.
1	" . 1,354,357,000 " " . 1,427,194,000 " .

: 2017  
: 2  
:

( : )

2	1,427,194	1,354,357			72,837		5.4		
		0	25,000	1.7		508	6,688	0.4	
		68,517	855,160	59.9	/	36,339	661,806	46.3	
		200	11,505	0.8		24,497	334,757	23.4	
		2,460	500,093	35.0		7,614	130,935	9.1	
		1,660	4,460	0.3		9,462	93,797	6.5	
		0	30,976	2.1		-583	194,211	13.6	
						-5,000	5,000	0.3	

:

2

( : )

									( )	
				가						
1.					891,665	822,948	68,717			
1.					25,000	25,000	0			
	1.				25,000	25,000	0			
		1.			25,000	25,000	0			
			1.		25,000	25,000	0			
2.					855,160	786,643	68,517			
1.					855,160	786,643	68,517			
	1.				855,160	786,643	68,517			
		1.			405,299	405,299	0			
			2.		449,861	381,344	68,517	( ) ( ) : (26,302,360 × 1 ) - 22,495,000 =	3,808,000	
								( ) ( ) : (54,789,000 × 1 ) - 26,303,000 =	28,486,000	
								( ) : 480,000 × 1 =	480,000	
								( ) : 600,000 × 1 =	600,000	
								( ) : 3,000,000 × 1 =	3,000,000	
								( ) : 3,000,000 × 1 =	3,000,000	
								( ) : 300,000 × 1 =	300,000	
								( ) : 80,000 × 1 =	80,000	
								( ) : 2,000,000 × 1 =	2,000,000	
								( ) : 2,800,000 × 1 =	2,800,000	
								: 2,000,000 × 1 =	2,000,000	
								( ) : 8,088,000 × 1 =	8,088,000	
								: 6,000,000 × 1 =	6,000,000	
								: 1,980,000 × 1 =	1,980,000	
								( ) : 762,000 × 1 =	762,000	
								: 1,059,000 × 1 =	1,059,000	
								( ) : 2,414,000 × 1 =	2,414,000	
								( ) : 508,000 × 1 =	508,000	
								: 1,152,000 × 1 =	1,152,000	

: 2

( : )

									(    )			
				가								
3.					11,505	11,305	200					
	1.				11,505	11,305	200					
		1.			11,505	11,305	200					
			1.			11,505	11,305	200	(    )	: 200,000 × 1 =	200,000	
2.					504,553	500,433	4,120					
1.					500,093	497,633	2,460					
	1.				500,093	497,633	2,460					
		1.			285,807	285,807	0					
			1.			261,297	261,297	0				
				2.			24,510	24,510	0			
		2.			79,101	78,621	480					
			1.			79,101	78,621	480	(    )	:	480,000	
								480,000 × 1 =				
		3.			33,780	31,800	1,980					
			1.			33,780	31,800	1,980	(    )	: 110,000 × 18 =	1,980,000	
		4.			4,550	4,550	0					
			1.			4,550	4,550	0				
		5.			96,855	96,855	0					
			1.			96,855	96,855	0				
2.					4,460	2,800	1,660					
1.					2,500	1,300	1,200					
	1.				2,500	1,300	1,200					
		1.			2,500	1,300	1,200	: 150,000 × 8 =			1,200,000	
	2.				1,960	1,500	460					
	1.			1,000	1,000	0						
		1.			1,000	1,000	0					
	2.			960	500	460						
		1.			960	500	460	: 160,000 × 1 =			160,000	
								: 40,000 × 1 =			40,000	

: 2 ( : )

								( )	
				가					
								AI : 260,000 × 1 = 260,000	
3.					30,976	30,976	0		
	1.				30,976	30,976	0		
		1.			30,976	30,976	0		
			1.		30,976	30,976	0		
				1.	30,976	30,976	0		
					1,427,194	1,354,357	72,837		

: 2 ( : )

								( )
				가				( )
1.					6,688	6,180	508	
	1.				508	0	508	
		1.			508	0	508	
			1.		508	0	508	
				1.	508	0	508	( ) 507,140 × 1 = 508,000
	2.				6,180	6,180	0	
		1.			3,700	3,700	0	
			1.		3,700	3,700	0	
				1.	3,700	3,700	0	
		2.			2,480	2,480	0	
			1.		1,980	1,980	0	
				1.	1,980	1,980	0	
			2.		500	500	0	
				1.	500	500	0	
2.	/				661,806	625,467	36,339	
	1.				328,990	328,344	646	
		1.			328,990	328,344	646	
			1.		24,510	24,510	0	
				1.	24,510	24,510	0	
			2.		267,631	267,631	0	
				1.	267,631	267,631	0	
			3.		29,408	29,408	0	
				1.	21,054	21,054	0	
				2.	2,000	2,000	0	
				3.	6,000	6,000	0	
				4.	354	354	0	
			4.		1,800	1,800	0	
				1.	1,800	1,800	0	

: 2 ( : )

								( )
				가				( )
			5.		800	800	0	
			1.		800	800	0	
			6.		2,172	1,526	646	
			1.		646	0	646	92,260 × 7 = 646,000
			2.		1,526	1,526	0	
			7.( )		2,669	2,669	0	
			1.		1,669	1,669	0	
			2.		1,000	1,000	0	
		2.			11,593	11,713	-120	
		1.[ ]			9,553	9,553	0	
		1.			100	100	0	
		1.			100	100	0	
		2.			3,748	3,748	0	
		1.			0	420	-420	-35,000 × 12 = -420,000
		2.			3,748	3,328	420	35,000 × 12 = 420,000
		3.			3,405	3,405	0	
		1.			250	250	0	
		2.			1,105	1,105	0	
		3.			2,050	2,050	0	
		4.[ ]( )			2,300	2,300	0	
		1.			2,300	2,300	0	
		2.			2,040	2,160	-120	
		1.			500	500	0	
		1.			500	500	0	
		2.			1,040	1,160	-120	
		1.			1,040	1,160	-120	-30,000 × 2 × 2 = -120,000
		3.			500	500	0	
		1.			500	500	0	



: 2 ( : )

								(    )	
				가					
	3.				268,102	232,289	35,813		
	1.				170,223	170,223	0		
		1.			170,223	170,223	0		
			1.		170,223	170,223	0		
	2.				41,110	39,571	1,539		
		1.			15,480	15,480	0		
			1.		15,480	15,480	0		
		2.			24,091	24,091	0		
			1.		24,091	24,091	0		
		3.			480	0	480		
			1.		480	0	480	(    ) 80,000 × 1 × 6 = 480,000	
		4.			1,059	0	1,059		
			1.		1,059	0	1,059	1,059,000 × 1 = 1,059,000	
		3.				1,980	0	1,980	
			1.			1,980	0	1,980	
				1.		1,980	0	1,980	110,000 × 18 = 1,980,000
	4.				54,789	22,495	32,294		
		1.(    )    (    )			54,789	22,495	32,294		
			1.			54,789	22,495	32,294	(    )    (    ) (8,767,350 × 3    ) - 22,495,000 = 3,808,000
									(    )    (    ) (107,429 × 85 × 6    ) - 26,303,000 = 28,486,000
	4.				53,121	53,121	0		
	1.				5,000	5,000	0		
		1.			4,000	4,000	0		
			1.		2,700	2,700	0		
				2.		1,300	1,300	0	
			2.			1,000	1,000	0	
		1.			400	400	0		
				2.		600	600	0	

: 2 ( : )

								( )
				가				( )
		2.			48,121	48,121	0	
			1.		4,900	4,900	0	
				1.	4,900	4,900	0	
			2.		26,785	26,785	0	
				1.	26,785	26,785	0	
			3.		6,088	6,088	0	
				1.	260	0	260	$10,365 \times 1 \times 25 = 260,000$
				2.	1,100	1,100	0	
				3.	4,540	4,800	-260	$-6,500 \times 4 \times 10 = -260,000$
				4.	188	188	0	
			4.		10,348	10,348	0	
				1.	9,052	9,052	0	
				2.	400	400	0	
				3.	896	896	0	
3.					334,757	310,260	24,497	
		1.			253,083	239,371	13,712	
			1.		24,900	22,900	2,000	
				1.	3,130	3,130	0	
				1.	3,130	3,130	0	
			2.		14,070	14,070	0	
				1.	14,070	14,070	0	
			3.		3,750	3,750	0	
				1.	3,750	3,750	0	
			4.		1,950	1,950	0	
				1.	450	450	0	
				2.	1,500	1,500	0	
			5.( )		2,000	0	2,000	
				1.	1,200	0	1,200	$( ) 20,000 \times 3 \times 2 \times 10 = 1,200,000$

: 2 ( : )

								( )
				가				( )
				2.	800	0	800	( ) 19,000 × 20 = 380,000
								( ) 80,000 × 3 = 240,000
								( ) 3,000 × 3 × 20 = 180,000
			2.		3,000	0	3,000	
			1.		3,000	0	3,000	
				1.	3,000	0	3,000	( ) 500,000 × 6 × 1 = 3,000,000
			3.		8,300	8,300	0	
				1.	3,000	3,000	0	
				1.	3,000	3,000	0	
				2.	700	700	0	
				1.	700	700	0	
				3.	4,600	4,600	0	
				1.	4,600	4,600	0	
			4. [ ]		29,555	29,477	78	
				1.	4,850	4,850	0	
				1.	500	500	0	
				2.	300	300	0	
				3.	4,050	4,050	0	
				2.	1,200	1,200	0	
				1.	1,200	1,200	0	
				3. [ ] ( )	4,302	4,302	0	
				1.	4,302	4,302	0	
				4. ( )	17,283	17,205	78	
				1.	15,422	15,344	78	9,746 × 1 × 8 = 78,000
				2.	100	100	0	
				3.	1,761	1,761	0	
				5. ( )	1,920	1,920	0	
				1.	1,920	1,920	0	

: 2 ( : )

								( )
				가				( )
		5.			4,200	4,200	0	
			1.		600	600	0	
				1.	600	600	0	
			2.		2,800	2,800	0	
				1.	2,000	2,000	0	
				2.	800	800	0	
			3.		800	800	0	
				1.	600	600	0	
				2.	200	200	0	
		6.			3,600	3,000	600	
			1.		300	300	0	
				1.	300	300	0	
			2.		2,700	2,700	0	
				1.	2,700	2,700	0	
			3.		600	0	600	
				1.	600	0	600 ( )	600,000 × 1 = 600,000
		7.			179,528	171,494	8,034	
			1.		500	500	0	
				1.	500	500	0	
			2.		6,200	6,200	0	
				1.	2,400	2,400	0	
				2.	3,800	3,800	0	
			3.		1,050	1,050	0	
				1.	700	700	0	
				2.	250	250	0	
				3.	100	100	0	
			4.		100	100	0	
				1.	100	100	0	

: 2 ( : )

				( )			
			가				
			5.	3,400	3,400	0	
			1.	3,400	3,400	0	
			6.가	880	880	0	
			1.	400	400	0	
			2.	480	480	0	
			7.	7,000	7,000	0	
			1.	5,800	5,800	0	
			2.	1,200	1,200	0	
			8.	9,050	350	8,700	
			1.	450	350	100	$20,000 \times 5 = 100,000$
			2.	8,600	0	8,600	$= 100,000 \times 86 = 8,600,000$
			9.	12,299	15,579	-3,280	
			1.	169	169	0	
			2.	1,680	4,960	-3,280	$-8,750 \times 4 = -3,500,000$
							$\times 50 \times 2 = 11,000 \times 5 = 220,000$
			3.	9,900	9,900	0	
			4.	550	550	0	
			10.( )	40,394	37,980	2,414	
			1.	36,871	34,457	2,414	$( ) 1,206,950 \times 2 = 2,414,000$
			2.	3,523	3,523	0	
			11.( )	1,600	1,600	0	
			1.	1,600	1,600	0	
			12.( )	96,855	96,855	0	
			1.	14,400	14,400	0	
			2.	82,455	82,455	0	
			13.( )	200	0	200	
			1.	200	0	200	$( ) 가 (20,000 \times 8 )+(20,000 \times 2 )= 200,000$
			2.	81,674	70,889	10,785	

: 2 ( : )

								(    )	
				가					
		1.			20,405	16,400	4,005		
		1.			6,500	2,500	4,000		
			1.		500	2,500	-2,000	-10,000 × 100 × 2 = -2,000,000	
			2.		6,000	0	6,000 (    )	3    1,500,000 × 4 = 6,000,000	
		2.			2,500	2,500	0		
			1.		2,500	2,500	0		
		3.			6,650	6,650	0		
			1.		6,650	6,650	0		
		4.			4,100	4,100	0		
			1.		4,100	4,100	0		
		5.			350	350	0		
			1.		350	350	0		
		6.			305	300	5		
			1.		305	300	5	5,000 × 1 = 5,000	
		2.			39,140	37,160	1,980		
			1. (    )		11,340	9,360	1,980		
			1.		600	600	0		
			2.		10,740	8,760	1,980 (    )	110,000 × 18 = 1,980,000	
			2.		27,800	27,800	0		
			1.		800	800	0		
			2.		27,000	27,000	0		
		3.			9,993	7,193	2,800		
			1.			4,493	4,493	0	
			1.		3,780	3,780	0		
			2.		713	713	0		
		2.			2,700	2,700	0		
			1.		2,700	2,700	0		
		3.(    )			2,800	0	2,800		

: 2 ( : )

								( )		
				가				( )		
				1.	2,800	0	2,800	( )	5,000 × 400 × 1 =	2,000,000
								( )	70,000 × 4 =	280,000
								( )	7,000 × 20 × 2 =	280,000
								( )	3,000 × 20 × 4 =	240,000
			4.		5,010	3,010	2,000			
			1.	가	3,300	1,300	2,000			
				1.	3,300	1,300	2,000		500,000 × 4 =	2,000,000
			2.		1,710	1,710	0			
				1.	1,710	1,710	0			
			5.		7,126	7,126	0			
			1.		1,526	1,526	0			
				1.	1,526	1,526	0			
			2.		600	600	0			
				1.	450	450	0			
				2.	150	150	0			
			3.( )		5,000	5,000	0			
				1.	4,320	4,320	0			
				2.	680	680	0			
4.					130,935	123,321	7,614			
			1.		94,735	91,621	3,114			
			1.		58,332	55,980	2,352			
			1.		57,852	55,980	1,872			
				1.	1,940	860	1,080	( )	30,000 × 3	1,080,000
								× 12 =		
				2.	72	0	72	( )	6,000 × 12 =	72,000
				3.	55,840	55,120	720		72,000 × 10 =	720,000
			2.		0	0	0			
				1.	0	0	0			
			3.		480	0	480			

: 2 ( : )

								( )
				가				( )
			1.		480	0	480	( ) 480,000 × 1 = 480,000
		2.			36,403	35,641	762	
			1.		35,641	35,641	0	
				1.	780	780	0	
				2.	34,861	34,861	0	
			2.		762	0	762	
				1.	750	0	750	( ) 250,000 × 3 × 1 = 750,000
				2.	12	0	12	( ) 3,000 × 4 × 1 = 12,000
		2.			13,200	11,200	2,000	
			1.		13,200	11,200	2,000	
				1.	8,400	8,400	0	
					8,400	8,400	0	
			2.		1,000	1,000	0	
				1.	1,000	1,000	0	
			3.		1,800	1,800	0	
				1.	400	400	0	
				2.	1,400	1,400	0	
			4.( )		2,000	0	2,000	
				1.	2,000	0	2,000	10,000 × 5 × 40 = 2,000,000
		3.			23,000	20,500	2,500	
			1.		20,000	20,500	-500	
				1.( )	20,000	20,500	-500	
				1.	11,130	12,600	-1,470	-150,000 × 1 × 18 = -2,700,000
								가 350,000 × 1 = 350,000
								176,000 × 5 = 880,000
				2.	8,870	7,900	970	-50,000 × 10 = -500,000
								6,700 × 20 × 5 = 670,000
								= -3,000 × 20 = -60,000



: 2 ( : )

								( )
				가				
								$2,150 \times 20 \times 20 = 860,000$
		2.			3,000	0	3,000	
			1.		3,000	0	3,000	
				1.	900	0	900	$( ) \times 30 = 30,000 \times 3 = 900,000$
				2.	2,100	0	2,100	$( ) \times 11 = 20,000 \times 5 = 1,100,000$
								$-21,000 \times 3 = -63,000$
								$( ) \times 3 = 3,000 \times 10 = 90,000$
								$3,000 \times 21 = 63,000$
								$( ) \times 1 = 10,000 \times 1 = 10,000$
								$( ) \times 18 = 50,000 \times 18 = 900,000$
5.					93,797	84,335	9,462	
		1.			10,835	10,555	280	
			1.		10,835	10,555	280	
				1.	3,600	3,600	0	
				1.	600	600	0	
				2.	3,000	3,000	0	
			2.		460	200	260	
				1.	460	200	260	$130,000 \times 2 = 260,000$
			3.		3,800	3,780	20	
				1.	3,800	3,780	20	$10,000 \times 2 = 20,000$
			4.		2,975	2,975	0	
				1.	2,975	2,975	0	
		2.			10,680	10,680	0	
			1.		8,880	8,880	0	
				1.	4,800	4,800	0	
				1.	4,800	4,800	0	
			2.		1,380	1,380	0	
				1.	700	700	0	

: 2 ( : )

								( )
				가				( )
				2.	80	80	0	
				3.	600	600	0	
				3.	1,200	1,200	0	
				1.	1,200	1,200	0	
				4.( )	1,500	1,500	0	
				1.	300	300	0	
				2.	1,200	1,200	0	
				2.	1,800	1,800	0	
				1.	1,800	1,800	0	
				1.	1,800	1,800	0	
				3.	37,588	29,500	8,088	
				1.	37,588	29,500	8,088	
				1.	950	950	0	
				1.	500	500	0	
				2.	450	450	0	
				2.	8,500	8,500	0	
				1.	3,600	3,600	0	
				2.	4,900	4,900	0	
				3.	1,200	1,200	0	
				1.	600	600	0	
				2.	600	600	0	
				4.	700	700	0	
				1.	300	300	0	
				2.	400	400	0	
				5.	1,100	1,100	0	
				1.	500	500	0	
				2.	600	600	0	
				6.	6,042	6,042	0	

: 2 ( : )

								( )
				가				( )
				1.	6,000	6,000	0	
				2.	42	42	0	
				7.	508	508	0	
				1.	508	508	0	
				8. ( )	10,500	10,500	0	
				1.	5,680	5,680	0	
				2.	3,825	3,825	0	
				3.	995	995	0	
				9.	8,088	0	8,088	
				1.	5,848	0	5,848	( ) 10,000 800,000 × 40 × 2 =
								( ) 10,200 408,000 × 10 × 4 =
								( )ucc 20,000 × 20 400,000 =
								( )ucc 3,000 240,000 × 40 × 2 =
								( ) 700,000 2,800,000 × 1 × 4 =
								( ) 1,500 × 40 240,000 × 4 =
								( ) 3,000 × 40 960,000 × 8 =
				2.	2,240	0	2,240	( ) 7,000 × 40 1,120,000 × 4 =
								( ) 7,000 × 40 × 4 1,120,000 =
				4.	8,600	8,600	0	
				1.	1,500	1,500	0	
				2.	7,100	7,100	0	
				5.	26,094	25,000	1,094	
				1.	26,094	25,000	1,094	

: 2 ( : )

								( )
				가				( )
			1.		11,800	11,800	0	
			1.		11,800	11,800	0	
			2.		14,294	13,200	1,094	
			1.		500	500	0	
			2.		13,794	12,700	1,094	547,000 × 2 = 1,094,000
6.					194,211	194,794	-583	
	1.				68,488	68,413	75	
		1.			38,552	38,057	495	
			1.		9,436	9,436	0	
			1.		100	100	0	
			2.		2,250	2,250	0	
			3.		3,690	3,690	0	, -27,500 × 4 × 5 = -550,000
			4.		3,396	3,396	0	50,000 × 11 = 550,000
			2.		240	240	0	
			1.		240	240	0	
			3.		14,161	14,131	30	
			1.		7,271	7,191	80	10,000 × 1 × 8 = 80,000
			2.		100	150	-50	-10,000 × 5 × 1 = -50,000
			3.		4,080	4,080	0	
			4.		400	400	0	
			5.		350	350	0	
			6.		1,960	1,960	0	
			4.		14,715	14,250	465	
			1.		301	216	85	10,597 × 1 × 8 = 85,000
			2.		3,034	3,034	0	
			3.		300	0	300	( ) = 50,000 × 6 = 300,000
			4.		11,080	11,000	80	( ) = 20,000 × 4 = 80,000

: 2 ( : )

								( )
				가				( )
		2.			29,936	30,356	-420	
			1.		900	900	0	
				1.	900	900	0	
			2.		6,880	9,880	-3,000	
				1.	2,800	5,800	-3,000	$-500,000 \times 2$
							$\times 3 =$	-3,000,000
				2.	3,600	3,600	0	
				3.	480	480	0	
			3.		10,750	10,750	0	
				1.	10,080	10,080	0	
				2.	670	670	0	
			4.		10,181	8,826	1,355	
				1.	10,181	8,826	1,355	$855,000 \times 1 =$
								$-2,000,000 \times 2 \times 1 =$
								$4,500,000 \times 1 =$
			5.		1,225	0	1,225	
				1.	1,225	0	1,225	$( ) 175,000 \times 1$
							$\times 7 =$	1,225,000
		2.			121,033	121,611	-578	
			1.		121,033	121,611	-578	
				1.	55,473	55,523	-50	
				1.	40,000	40,000	0	
				2.	6,000	6,000	0	
				3.	9,473	9,523	-50	$-50,000 \times 1 =$
								-50,000
			2.		300	300	0	
				1.	300	300	0	
			3.		46,480	46,480	0	
				1.	46,480	46,480	0	
			4.		800	800	0	
				1.	800	800	0	

: 2 ( : )

								( )
				가				( )
			5.		3,120	3,120	0	
			1.		3,120	3,120	0	
			6.		819	819	0	
			1.		819	819	0	
			7.		14,041	14,569	-528	
			1.		869	869	0	
			2.		13,172	13,700	-528	-132,000 × 4 = -528,000
		3.			4,690	4,770	-80	
		1.			1,650	1,650	0	
		1.			1,650	1,650	0	
		1.			350	350	0	
		2.			1,300	1,300	0	
		2.			2,840	2,920	-80	
		1.			1,200	1,200	0	
		1.			600	600	0	
		2.			600	600	0	
		2.			800	800	0	
		1.			400	400	0	
		2.			200	200	0	
		3.			200	200	0	
		3.			840	920	-80	
		1.			520	520	0	
		2.			320	400	-80	가 -10,000 × 8 = -80,000
		3.			200	200	0	
		1.			200	200	0	
		1.			200	200	0	
		7.			5,000	10,000	-5,000	
		1.			5,000	10,000	-5,000	

: 2 ( : )

								( )
				가				( )
		1.			5,000	10,000	-5,000	
			1.		5,000	10,000	-5,000	
				1.	5,000	10,000	-5,000	- 5,000,000 × 1 = -5,000,000
					1,427,194	1,354,357	72,837	