

2019

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(2019.07.25)

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	2019-07-25		862,521,000
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2019	.
1	" . 774,104,000 " " . 862,521,000 " .

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2	862,521	774,104			88,417		11.4	
	0	5,000	0.5		1,435	8,265	0.9	
	81,145	539,627	62.5	/	64,601	379,515	44.0	
	0	19,244	2.2		1,080	87,828	10.1	
	7,272	270,908	31.4		11,331	166,508	19.3	
	0	5,270	0.6		8,180	81,281	9.4	
	0	22,472	2.6		2,086	136,579	15.8	
						-296	2,545	0.2

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									( )	
				가						
1.					563,871	482,726	81,145			
1.					5,000	5,000	0			
	1.				5,000	5,000	0			
		1.			5,000	5,000	0			
			1.		5,000	5,000	0			
				1.	5,000	5,000	0			
				( )	5,000	5,000	0			
2.					539,627	458,482	81,145			
	1.				539,627	458,482	81,145			
		1.			539,627	458,482	81,145			
			1.		239,864	239,046	818			
									: (204,801,000 × 1 )	1,114,000
								- 203,687,000 =		
									: (35,063,000 × 1	-296,000
								) - 35,359,000 =		
									: (17,057,000	2,925,000
								× 1 ) - 14,132,000 =		
								1 ) - 6,480,000 =	: (10,800,000 ×	4,320,000
								( )	: (14,827,000 ×	7,189,000
								1 ) - 7,638,000 =		
								( )	: (15,027,000 ×	200,000
								1 ) - 14,827,000 =		
									: (6,720,000 × 1	3,360,000
								) - 3,360,000 =		
								( )	: (4,667,000	2,340,000
								× 1 ) - 2,327,000 =		
								( )	:	1,950,000
								(3,889,000 × 1 ) - 1,939,000 =		
								( )	: (8,715,000 ×	2,489,000
								1 ) - 6,226,000 =		
								( )	:	1,135,000
								(3,970,000 × 1 ) - 2,835,000 =		
								( )	: (89,572,000	25,752,000
								× 1 ) - 63,820,000 =		
								( )	:	4,974,000
								4,974,000 × 1 =		
								( )	:	1,200,000
								1,200,000 × 1 =		
								( )	:	283,000
								283,000 × 1 =		
								( )	: 250,000	250,000
								× 1 =		
								( )	: 910,000 ×	910,000
								1 =		
								( )	: 201,000	201,000
								× 1 =		
								( )	:	200,000
								200,000 × 1 =		
								( )	: 1,700,000	1,700,000
								× 1 =		

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								( )	
				가					
								( ) : 1,255,000 × 1 = 1,255,000	
								( ) : 1,186,000 × 1 = 1,186,000	
								( ) : 485,000 × 1 = 485,000	
								( ) : 10,053,000 × 1 = 10,053,000	
								: 3,000,000 × 1 = 3,000,000	
								( ) : 970,000 × 1 = 970,000	
								( ) : 2,000,000 × 1 = 2,000,000	
3.					19,244	19,244	0		
	1.				19,244	19,244	0		
		1.			19,244	19,244	0		
			1.		19,244	19,244	0		
2.					276,178	268,906	7,272		
	1.				270,908	263,636	7,272		
		1.			270,908	263,636	7,272		
			1.		138,015	130,386	7,629		
				1.	132,446	124,817	7,629	( ) : (2,600 × 101 × 186) -48,620,000 = 224,000	
								( ) : (3,000 × 30 × 183) -12,642,000 = 3,828,000	
								( ) : (3,600 × 68 × 185) -41,567,000 = 3,721,000	
								( ) : (2,400 × 13 × 180) -6,480,000 = -864,000	
								( ) : (2,800 × 4 × 180) -1,296,000 = 720,000	
				2.	5,569	5,569	0		
				2.	66,206	66,450	-244		
				1.	66,206	66,450	-244	: (21,200 × 13) -520,000 = -244,000	
				3.	4,537	4,650	-113		
				1.	4,537	4,650	-113	: (6,500 × 99 × 2) -1,400,000 = -113,000	
				4.	2,000	2,000	0		
				1.	2,000	2,000	0		
				5.	18,150	18,150	0		

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									( )	
				가						
				1.	18,150	18,150	0			
				6.	42,000	42,000	0			
				1.	42,000	42,000	0			
				2.	5,270	5,270	0			
				1.	4,000	4,000	0			
				1.	4,000	4,000	0			
				1.	4,000	4,000	0			
				2.	1,270	1,270	0			
				1.	1,060	1,060	0			
				1.	1,060	1,060	0			
				2.	210	210	0			
				1.	210	210	0			
				3.	22,472	22,472	0			
				1.	22,472	22,472	0			
				1.	22,472	22,472	0			
				1.	22,472	22,472	0			
				1.	22,472	22,472	0			
					862,521	774,104	88,417			

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								( )
				가				( )
1.					8,265	6,830	1,435	
1.					485	0	485	
	1.				485	0	485	
		1.			485	0	485	
			1.		485	0	485 ( )	484,400 × 1 = 485,000
2.					7,780	6,830	950	
1.					7,180	6,530	650	
	1.				5,430	5,030	400	
		1.			5,050	4,650	400	(1,100,000 × 1 - 700,000 = 400,000
			2.		200	200	0	
			3.		180	180	0	
	2.				1,500	1,500	0	
		1.			900	900	0	
			2.		600	600	0	
	3.				250	0	250	
		1.			140	0	140 ( )	20,000 × 1 × 7 = 140,000
			2.		110	0	110 ( )	3,000 × 7 × 5 + 5,000 = 110,000
	2.				600	300	300	
		1.			300	300	0	
			1.		300	300	0	
		2.			300	0	300	
			1.		300	0	300	100,000 × 3 = 300,000
2.	/				379,515	314,914	64,601	
1.					173,739	161,030	12,709	
	1.				173,739	161,030	12,709	
		1.			145,552	134,451	11,101	
			1.		145,552	134,451	11,101	347,700 × 10 = 3,477,000
							( )	1,812,000
							× 2 =	3,624,000

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								( )
				가				( )
								400,000 × 10 = 4,000,000
			2.		331	130	201	
				1.	331	130	201 ( )	66,800 × 3 = 201,000
			3.		1,582	1,430	152	
				1.	1,582	1,430	152 ( ) (66,800 × 4 × 3 ) -650,000 =	152,000
			4.		1,695	440	1,255	
				1.	760	0	760 ( )	380,000 × 2 = 760,000
				2.	935	440	495 ( )	495,000 × 1 = 495,000
			5.		19,010	19,010	0	
				1.	14,010	14,010	0	
				2.	5,000	5,000	0	
			6.		5,569	5,569	0	
				1.	5,569	5,569	0	
		2.			11,820	12,807	-987	
		1. [ ]			5,835	5,835	0	
			1.		1,350	1,350	0	
				1.	500	500	0	
				2.	200	200	0	
				3.	650	650	0	
			2.		1,800	1,800	0	
				1.	600	600	0	
				2.	1,000	1,000	0	
				3.	200	200	0	
			3.		1,085	1,085	0	
				1.	1,085	1,085	0	
			4.		100	100	0	
				1.	100	100	0	
			5. [ ]		1,500	1,500	0	



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								( )
				가				( )
				1.	1,500	1,500	0	
			2.		5,985	6,972	-987	
			1.		1,985	1,985	0	
				1.	1,985	1,985	0	
			2.		4,000	4,987	-987	
				1.	4,000	4,987	-987	(23,330 × 15 × 10 )-4,487,000 = -987,000
		3.			154,145	104,756	49,389	
			1.		89,572	63,820	25,752	
				1.	89,572	63,820	25,752	
				1.	89,572	63,820	25,752	( ) × 13 × 40 = 2,400 1,248,000
								( ) × 4 × 40 )+(400 × 4 × 100 )= 608,000
								( ) × 40 = 2,600 × 101 10,504,000
								( ) × 40 = 3,000 × 30 3,600,000
								( ) × 40 = 3,600 × 68 9,792,000
			2.		54,067	34,720	19,347	
				1.	25,827	6,480	19,347	
				1.	25,827	6,480	19,347	4,320,000 × 1 = 4,320,000
								( ) 502,650 × 20 = 10,053,000
								( ) 32,000 × 18 × 6 = 3,456,000
								( ) 253,000 × 6 = 1,518,000
			2.		28,240	28,240	0	
				1.	28,240	28,240	0	
			3.		1,950	1,950	0	
				1.	1,950	1,950	0	
				1.	1,950	1,950	0	
			4.		8,556	4,266	4,290	
				1.	8,556	4,266	4,290	
				1.	8,556	4,266	4,290	( ) × 13 × 3 = 60,000 2,340,000

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								( )
				가				( )
								( ) 50,000 × 13 × 3 1,950,000
	4.				39,811	36,321	3,490	
		1.			4,000	4,000	0	
			1.	(	4,000	4,000	0	
				1.	1,000	1,000	0	
				2.	2,500	2,500	0	
				3.	500	500	0	
		2.			35,811	32,321	3,490	
			1.		7,200	7,200	0	
				1.	7,200	7,200	0	
			2.		1,000	1,000	0	
				1.	1,000	1,000	0	
			3.		1,480	1,110	370	
				1.	1,480	1,110	370	25 (190,000 × 4 ) -570,000 = 190,000
								45 (180,000 × 4 ) -540,000 = 180,000
			4.		2,669	2,669	0	
				1.	1,340	1,340	0	
				2.	900	900	0	
				3.	429	429	0	
			5.		6,210	6,210	0	
				1.	1,360	1,360	0	
				2.	4,000	4,000	0	
				3.	850	850	0	
			6.		17,252	14,132	3,120	
				1.	15,568	13,312	2,256	(821,350 × 10 +120,000 ) - 8,214,000 = 120,000
								(60,000 × 10 +10,000 ) -600,000 = 10,000
								43,480 × 16 = 696,000
								1,410,000 × 1 = 1,410,000

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								( )
				가				( )
								(130,000 × 10 +20,000 )-1,300,000 = 20,000
				2.	400	400	0	
				3.	1,284	420	864	<sup>4</sup> (107,000 × 12 )-420,000 = 864,000
3.					87,828	86,748	1,080	
	1.				63,571	62,288	1,283	
		1.			18,530	18,500	30	
			1.	( )	1,900	1,900	0	
				1.	1,900	1,900	0	
			2.		100	100	0	
				1.	100	100	0	
			3.		1,500	1,500	0	
				1.	1,500	1,500	0	
			4.		3,030	3,000	30	
				1.	3,030	3,000	30	(30,000 × 101 )-3,000,000 = 30,000
			5.		12,000	12,000	0	
				1.	10,752	10,752	0	
				2.	1,248	1,248	0	
			2.		5,570	4,600	970	
				1.	5,570	4,600	970	
					2,000	2,000	0	
					2,600	2,600	0	
				3.	970	0	970	( ) ) 970,000 × 1 = ( 970,000
			3.		2,000	2,000	0	
				1.	2,000	2,000	0	
					1,000	1,000	0	
				2.	1,000	1,000	0	
			4.		315	315	0	
				1.	315	315	0	

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								( )
				가				( )
				1.	315	315	0	
		5.			4,643	4,360	283	
			1.		2,180	2,180	0	
				1.	600	600	0	
				2.	1,280	1,280	0	
				3.	300	300	0	
			2.		500	700	-200	
				1.	500	700	-200	-200,000 × 1 = -200,000
			3.		1,220	1,220	0	
				1.	240	240	0	
				2.	980	980	0	
			4.		460	260	200	
				1.	460	260	200	100,000 × 2 = 200,000
			5.		283	0	283	
				1.	283	0	283	( ) 2,800 × 101 = 283,000
		6.			32,513	32,513	0	
			1.		8,250	8,250	0	
				1.	8,250	8,250	0	
			2.		120	120	0	
				1.	120	120	0	
			3.		600	600	0	
				1.	600	600	0	
			4.		1,500	1,500	0	
				1.	1,500	1,500	0	
			5.		600	600	0	
				1.	600	600	0	
			6.		300	300	0	
				1.	300	300	0	

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								( )
				가				( )
			7.		450	450	0	
			1.		450	450	0	
			8.		450	450	0	
			1.		450	450	0	
			9.		120	120	0	
			1.		120	120	0	
			10.		1,800	1,800	0	
			1.		1,800	1,800	0	
			11.		11,855	11,855	0	
			1.		4,550	4,550	0	
			2.		3,105	3,105	0	
			3.		1,000	1,000	0	
			4.		2,000	2,000	0	
			5.		1,200	1,200	0	
			12.		4,720	4,720	0	
			1.		320	320	0	
			2.		4,400	4,400	0	
			13.		300	300	0	
			1.		300	300	0	
			14.		150	150	0	
			1.		150	150	0	
			15.		709	709	0	
			1.		709	709	0	
			16.		589	589	0	
			1.		589	589	0	
		2.			24,257	24,460	-203	
		1.			11,160	13,360	-2,200	
		1.			2,100	2,100	0	

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								( )
				가				( )
			1.		2,100	2,100	0	
			2.		2,300	2,300	0	
			1.		2,300	2,300	0	
			3.		1,000	1,000	0	
			1.		1,000	1,000	0	
			4. 가		700	700	0	
			1.		700	700	0	
			5.		1,500	1,500	0	
			1.		1,500	1,500	0	
			6.		1,700	1,700	0	
			1.		1,700	1,700	0	
			7.		500	2,700	-2,200	
			1.		0	300	-300	$-(100,000 \times 3) = -300,000$
			2.		500	2,400	-1,900	$-(210,000 \times 10) = -2,100,000$
								$(100,000 \times 2) = 200,000$
			8.		1,360	1,360	0	
			1.		960	960	0	
			2.		400	400	0	
		2.			8,587	8,700	-113	
			1.		4,587	4,700	-113	
			1.		600	600	0	
			2.		3,987	4,100	-113	$(6,500 \times 99 \times 2) - 1,400,000 = -113,000$
			2.		4,000	4,000	0	
			1.		750	750	0	
			2.		3,250	3,250	0	
		3.			4,510	2,400	2,110	
			1.		2,400	2,400	0	
			1.		400	400	0	

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								( )
				가				( )
			2.		2,000	2,000	0	
			2.		910	0	910	
			1.		910	0	910	( ) = 227,500 × 4 910,000
			3.		1,200	0	1,200	
			1.		600	0	600	( ) = 30,000 × 20 600,000
			2.		600	0	600	( ) = 200,000 × 3 600,000
4.					166,508	155,177	11,331	
	1.				158,028	146,697	11,331	
		1.			66,545	66,789	-244	
			1.		66,545	66,789	-244	
			1.		319	319	0	
			2.		51,200	51,200	0	
			3.		14,926	15,170	-244	(21,200 × 13 )-520,000 = -244,000
			4.		100	100	0	
		2.			60,027	49,638	10,389	
			1.		15,027	7,638	7,389	
			1.		12,702	6,264	6,438	( ) 759,500 × 2 × 3 = 4,557,000
								( ) 55,480 × 2 × 3 = 333,000
								( ) 225,000 × 2 = 450,000
								( ) 120,160 × 2 × 3 = 721,000
								( ) 32,500 × 2 × 3 = 195,000
								( ) 60,520 × 3 = 182,000
			2.		200	0	200	( ) = 10,000 × 4 × 5 200,000
			3.		800	800	0	
			4.		1,325	574	751	( ) <sup>4</sup> × 3 = 125,160 × 2 751,000
			2.		31,904	31,904	0	
			1.		2,764	2,764	0	
			2.		5,120	5,120	0	

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								( )
				가				( )
				3.	24,020	24,020	0	
				3.	10,096	10,096	0	
				1.	10,000	10,000	0	
				2.	96	96	0	
				4. ( )	3,000	0	3,000	
				1.	3,000	0	3,000	30,000 × 20 × 5 = 3,000,000
				3.	31,456	30,270	1,186	
				1.	16,160	16,160	0	
				1.	800	800	0	
				2.	4,500	4,500	0	
				3.	10,860	10,860	0	
				2.	15,296	14,110	1,186	
				1.	13,861	12,675	1,186 ( )	1,185,570 × 1 = 1,186,000
				2.	1,435	1,435	0	
				2.	8,480	8,480	0	
				1.	8,480	8,480	0	
				1.	7,320	7,320	0	
				1.	500	500	0	
				2.	1,820	1,820	0	
				3.	5,000	5,000	0	
				2.	1,160	1,160	0	
				1.	360	360	0	
				2.	800	800	0	
				5.	81,281	73,101	8,180	
				1.	6,450	6,330	120	
				1.	6,450	6,330	120	
				1.	1,000	1,000	0	
				1.	1,000	1,000	0	



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								( )
				가				( )
			2.	( )	1,130	1,130	0	
				1.	130	130	0	
				2.	1,000	1,000	0	
			3.		1,400	1,400	0	
				1.	1,200	1,200	0	
				2.	200	200	0	
			4.	( )	150	150	0	
				1.	150	150	0	
			5.		1,820	1,700	120	
				1.	1,820	1,700	120	120,000 × 1 = 120,000
			6.		950	950	0	
				1.	800	800	0	
				2.	150	150	0	
			2.		9,980	6,620	3,360	
			1.		6,720	3,360	3,360	
				1.	6,720	3,360	3,360	
				1.	6,720	3,360	3,360	560,000 × 6 = 3,360,000
			2.		1,800	1,800	0	
				1.	200	200	0	
				1.	200	200	0	
				2.	1,600	1,600	0	
				1.	1,300	1,300	0	
				2.	300	300	0	
			3.		1,460	1,460	0	
				1.	1,260	1,260	0	
				1.	1,260	1,260	0	
				2.	200	200	0	
				1.	200	200	0	

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								( )	
				가				( )	
	3.				32,700	29,000	3,700		
	1.				32,700	29,000	3,700		
	1.				1,500	1,500	0		
	1.				600	600	0		
	2.				900	900	0		
	2.				6,000	6,000	0		
	1.				6,000	6,000	0		
	3.				4,700	4,700	0		
	1.				1,000	1,000	0		
	2.				3,700	3,700	0		
	4.				600	600	0		
	1.				450	450	0		
	2.				150	150	0		
	5. ( )				5,000	5,000	0		
	1.				4,800	4,800	0		
	2.				200	200	0		
	6.				1,200	1,200	0		
	1.				1,200	1,200	0		
	7. STEAM				10,000	10,000	0		
	1.				60	60	0		
	2.				700	700	0		
	3.				5,750	5,750	0		
	4.				990	990	0		
	5.				2,500	2,500	0		
	8.				1,700	0	1,700		
	1.				640	0	640	( ) =	32,000 × 20 640,000
	2.				1,060	0	1,060	( ) =	250,000 × 1 250,000
								( ) × 4 =	11,250 × 18 810,000

: 2 ( : )

								( )
				가				( )
			9.		2,000	0	2,000	
			1.		2,000	0	2,000	( ) 50,000 500,000 × 10 =
								( ) 100,000 500,000 × 5 =
								( ) 20,000 × 25 500,000 =
								( ) 100,000 × 5 = 500,000
			4.		14,340	13,340	1,000	
			1.		2,700	1,700	1,000	
			1.		2,700	1,700	1,000	
			1.		200	200	0	
			2.		2,500	1,500	1,000	1,000,000 × 1 = 1,000,000
			2. [ ]		11,640	11,640	0	
			1.		3,340	3,340	0	
			1.		3,140	3,140	0	
			2.		200	200	0	
			2.		300	300	0	
			1.		190	190	0	
			2.		110	110	0	
			3. [ ] SV		8,000	8,000	0	
			1.		910	890	20	SV (25,000 × 4 × 5 ) - 480,000 = 20,000
			2.		2,560	2,730	-170	SV (143,000 × 10 ) - 1,600,000 = -170,000
			3.		480	480	0	
			4.		4,050	3,900	150	PC -(300,000 × 7 ) = -2,100,000
								PC 750,000 × 3 = 2,250,000
			5.		17,811	17,811	0	
			1.		17,811	17,811	0	
			1.		4,450	4,450	0	
			1.		4,450	4,450	0	
			2.		13,361	13,361	0	

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								( )
				가				( )
				1.	13,361	13,361	0	
6.					136,579	134,493	2,086	
	1.				38,011	35,625	2,386	
		1.			30,571	28,185	2,386	
			1.		4,125	4,125	0	
				1.	375	375	0	
				2.	3,200	3,200	0	
				3.	300	300	0	
				4.	250	250	0	
			2.		8,040	8,040	0	
				1.	1,320	1,320	0	
				2.	6,720	6,720	0	
			3.		8,300	8,300	0	
				1.	1,200	1,200	0	
				2.	4,100	4,100	0	
				3.	3,000	3,000	0	
			4.		4,600	4,600	0	
				1.	4,600	4,600	0	
			5.		320	320	0	
				1.	320	320	0	
			6.		971	400	571	
				1.	971	400	571	(242,750 × 2 × 2 )-400,000 = 571,000
			7.		4,215	2,400	1,815	
				1.	1,000	1,000	0	
				2.	3,215	1,400	1,815	363,000 × 5 = 1,815,000
		2.			7,440	7,440	0	
			1.		1,700	1,700	0	
				1.	1,220	1,220	0	

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								( )
				가				( )
				2.	480	480	0	
			2.		2,672	2,672	0	
				1.	202	202	0	
				2.	1,600	1,600	0	
				3.	450	450	0	
				4.	420	420	0	
			3.		800	800	0	
				1.	600	600	0	
				2.	200	200	0	
			4.		2,268	2,268	0	
				1.	2,268	2,268	0	
		2.			97,168	97,468	-300	
		1.			97,168	97,468	-300	
			1.		27,970	27,970	0	
				1.	17,600	17,600	0	
				2.	4,950	4,950	0	
				3.	5,420	5,420	0	
			2.		300	300	0	
				1.	300	300	0	
			3.		5,940	5,940	0	
				1.	440	440	0	
				2.	5,500	5,500	0	
			4.		30,951	30,951	0	
				1.	20,553	20,553	0	
				2.	8,900	8,900	0	
				3.	400	400	0	
				4.	200	200	0	
				5.	898	898	0	

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								( )
				가				( )
			5.		8,502	8,502	0	
			1.		8,502	8,502	0	
			6.		22,705	23,005	-300	
			1.		19,261	19,261	0	
			2.		900	1,200	-300	-300,000 × 1 = -300,000
			3.		400	400	0	
			4.		200	200	0	
			5.		1,944	1,944	0	
			7.		800	800	0	
			1.		800	800	0	
		3.			1,400	1,400	0	
		1.			1,000	1,000	0	
		1.			1,000	1,000	0	
		1.			1,000	1,000	0	
		2.			400	400	0	
		1.			400	400	0	
		1.			200	200	0	
		2.			200	200	0	
		7.			2,545	2,841	-296	
		1.			2,545	2,841	-296	
		1.			2,545	2,841	-296	
		1.			2,545	2,841	-296	
		1.			2,545	2,841	-296	-296,000 × 1 = -296,000
					862,521	774,104	88,417	