

2015

• (2015.12.14)

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	2015-12-14		4,715,767,000
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1 2015 4,724,367,000 4,715,767,000

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4	4,715,767	4,724,367			-8,600		-0.2	
	0	1,000	0.0			16,237	2,741,172	58.1
	12,508	4,103,050	87.0	/		-4,330	1,141,099	24.1
	-5,000	14,060	0.2			-5,436	205,310	4.3
	-16,108	592,961	12.5			-5,146	86,134	1.8
	0	3,696	0.0			4,238	123,802	2.6
	0	1,000	0.0			-9,056	275,996	5.8
						-5,107	137,254	2.9
						0	5,000	0.1

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									()	
				가						
				1.	9,060	9,060	0			
2.					596,657	612,765	-16,108			
	1.				592,961	609,069	-16,108			
		1.			592,961	609,069	-16,108			
			1.		395,355	401,003	-5,648			
				1.	395,355	401,003	-5,648	: -476,500 × 10 =	-4,765,000	
								: -88,300 × 10 =	-883,000	
			2.		45,918	50,800	-4,882			
				1.	45,918	50,800	-4,882	: -2,441,000 × 2 =	-4,882,000	
			3.		96,784	100,816	-4,032			
				1.	96,784	100,816	-4,032	2 : -154,770 × 17 =	-2,631,000	
								1 : -482,000 × 1 =	-482,000	
								3 : 683,000 × 1 =	683,000	
								2 : -1,602,400 × 1 =	-1,602,000	
			4.		12,174	13,720	-1,546			
				1.	12,174	13,720	-1,546	: -1,546,000 × 1 =	-1,546,000	
			5.		42,730	42,730	0			
				1.	42,730	42,730	0			
2.					3,696	3,696	0			
	1.				1,896	1,896	0			
		1.			1,896	1,896	0			
			1.		1,800	1,800	0			
			2.		96	96	0			
		2.			1,800	1,800	0			
			1.		600	600	0			
				1.	600	600	0			
			2.		1,200	1,200	0			
				1.	1,200	1,200	0			

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								()	
				가					
3.					1,000	1,000	0		
	1.				1,000	1,000	0		
		1.			1,000	1,000	0		
			1.		1,000	1,000	0		
				1.	1,000	1,000	0		
					1,000	1,000	0		
		2.			0	0	0		
			1.		0	0	0		
				1.	0	0	0		
					4,715,767	4,724,367	-8,600		

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								()
				가				()
1.					2,741,172	2,724,935	16,237	
1.					2,083,870	2,137,873	-54,003	
	1.				1,864,594	1,934,501	-69,907	
		1.			1,281,985	1,323,821	-41,836	
			1.		1,183,638	1,225,740	-42,102	-3,508,550 × 12 = -42,102,000
			2.		98,347	98,081	266	132,850 × 2 = 266,000
		2.			181,373	193,781	-12,408	
			1.		30,341	31,050	-709	가 -59,100 × 12 = -709,000
			2.가		22,860	23,400	-540	가 -45,000 × 12 = -540,000
			3.		6,454	10,044	-3,590	-897,600 × 4 = -3,590,000
			4.		2,771	4,461	-1,690	-140,910 × 12 = -1,690,000
			5.		960	960	0	
			6.		86,301	89,640	-3,339	-278,300 × 12 = -3,339,000
			7.	가 2	9,240	9,240	0	
			8.	가 4	17,160	19,800	-2,640	-220,000 × 12 = -2,640,000
			9.	가 6	360	360	0	
			10.		4,926	4,826	100	8,260 × 12 = 100,000
		3.			163,175	169,234	-6,059	
			1.		44,460	46,560	-2,100	-175,000 × 12 = -2,100,000
			2.	가	118,715	122,674	-3,959	가 -1,979,580 × 2 = -3,959,000
		4.			107,630	107,630	0	
			1.		99,830	99,830	0	
			2.		7,800	7,800	0	
		5.			30,304	35,136	-4,832	
			1.		30,304	35,136	-4,832	-402,670 × 12 = -4,832,000
		6.			100,127	104,899	-4,772	
			1.		100,127	104,899	-4,772	-285,150 × 12 = -3,421,000
								-6,960 × 12 = -83,000

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								()
				가				()
								-105,720 × 12 = -1,268,000
		2.			219,276	203,372	15,904	
			1.		139,939	138,597	1,342	
				1.	129,073	127,944	1,129	94,010 × 12 = 1,129,000
				2.	10,866	10,653	213	106,050 × 2 = 213,000
			2.		9,894	10,920	-1,026	
				1.	4,320	4,320	0	
				2.	2,420	3,360	-940	-78,340 × 12 = -940,000
				3.가	1,520	1,560	-40	가 -40,000 × 1 = -40,000
				4.	1,634	1,680	-46	-46,800 × 1 = -46,000
			3.		8,760	4,800	3,960	
				1.	8,760	4,800	3,960	330,000 × 12 = 3,960,000
			4.		24,804	25,176	-372	
				1.	6,240	6,240	0	
				2. 가	13,239	12,784	455	가 227,060 × 2 = 455,000
				3. 가	5,325	6,152	-827	가 -827,570 × 1 = -827,000
			5.		17,009	5,640	11,369	
				1.	11,369	0	11,369	11,368,420 × 1 = 11,369,000
				2.	5,640	5,640	0	
			6.		18,870	18,239	631	
				1.	18,870	18,239	631	52,540 × 12 = 631,000
		2.			637,419	566,756	70,663	
			1.		607,266	542,996	64,270	
				1. ()	484,043	445,906	38,137	
					484,043	445,906	38,137	2,505,230 × 12 = 30,063,000
								164,910 × 12 = 1,979,000
								330,000 × 12 = 3,960,000
								-356,940 × 12 = -4,283,000

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								()
				가				()
								93,920 × 12 = 1,128,000
								가 2,858,040 × 2 = 5,717,000
								2,209,220 × 2 = 4,419,000
								가 39,670 × 12 = 477,000
								가 82,170 × 12 = 987,000
								9,000,000 × 1 = 9,000,000
								-835,110 × 12 = -10,021,000
								-471,480 × 12 = -5,657,000
								30,610 × 12 = 368,000
		2.	()		123,223	97,090	26,133	
			1.		0	6,840	-6,840	-6,840,000 × 1 = -6,840,000
			2.		123,223	90,250	32,973	2,747,720 × 12 = 32,973,000
		2.			30,153	23,760	6,393	
			1.		30,153	23,760	6,393	
				1.	30,153	23,760	6,393	532,700 × 12 = 6,393,000
		3.			19,883	20,306	-423	
			1.		11,050	11,050	0	
				1.	1,000	1,000	0	
					1,000	1,000	0	
			2.		5,250	5,250	0	
				1.	5,250	5,250	0	
			3.		800	800	0	
				1.	800	800	0	
			4.		4,000	4,000	0	
				1.	4,000	4,000	0	
		2.			8,833	9,256	-423	
			1.	()	2,320	2,320	0	
				1.	2,320	2,320	0	

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								()
				가				()
			2.	()	987	1,460	-473	
			1.		987	1,460	-473	-173,000 × 1 = -173,000
								-300,000 × 1 = -300,000
			3.	()	600	1,000	-400	
			1.		600	1,000	-400	= -200,000 × 2 -400,000
			4.		3,940	3,490	450	
			1.		3,940	3,490	450	450,000 × 1 = 450,000
			5.		986	986	0	
			1.		986	986	0	
2.	/				1,141,099	1,145,429	-4,330	
	1.				603,176	600,379	2,797	
		1.			603,176	600,379	2,797	
			1.		31,002	30,197	805	
			1.		720	720	0	
			2.		26,734	26,312	422	가 59,810 × 2 = 120,000
								301,640 × 1 = 302,000
			3.		3,548	3,165	383	() 383,000 × 1 = 383,000
			2.		24,206	24,151	55	
			1.		22,468	22,413	55	-12,500 × 10 = -125,000
								90,000 × 2 = 180,000
			2.		1,738	1,738	0	
			3.		121,558	116,308	5,250	
			1.		111,357	106,608	4,749	696,000 × 5 = 3,480,000
								42,300 × 30 = 1,269,000
			2.		10,201	9,700	501	10,020 × 5 × 10 = 501,000
			4.		347,030	356,000	-8,970	
			1.		347,030	356,000	-8,970	-400,000 × 10 = -4,000,000
								-497,000 × 10 = -4,970,000

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								()
				가				()
			5.		46,309	43,152	3,157	
			1.		22,929	19,172	3,757	100,000 × 10 = 1,000,000
								100,000 × 10 = 1,000,000
								65,700 × 10 = 657,000
								200,000 × 2 = 400,000
								700,000 × 1 = 700,000
			2.		7,800	6,000	1,800	150,000 × 12 = 1,800,000
			3.		10,000	10,000	0	
			4.		5,100	7,500	-2,400	-200,000 × 12 = -2,400,000
			5.		480	480	0	
			6.		5,000	2,500	2,500	
			1.		5,000	2,500	2,500	() LPG 500,000 × 5 = 2,500,000
			7.		28,071	28,071	0	
			1.		28,071	28,071	0	
			2.		26,607	26,382	225	
			1.		15,594	16,007	-413	
			1.		4,192	4,192	0	
			1.		4,192	4,192	0	
			2.		7,666	8,354	-688	
			1.		7,666	8,354	-688	-738,000 × 1 = -738,000
								-18,000 × 1 = -18,000
								67,500 × 1 = 68,000
			3.		2,000	1,800	200	
			1.		2,000	1,800	200	200,000 × 1 = 200,000
			4.		1,145	1,070	75	
			1.		725	650	75	75,000 × 1 = 75,000
			2.		420	420	0	
			5.		591	591	0	

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								()
				가				()
				1.	591	591	0	
			2.		11,013	10,375	638	
			1.		7,703	7,315	388	
				1.	7,703	7,315	388	14,000 × 12 = 168,000
								110,000 × 2 = 220,000
			2.		3,310	3,060	250	
				1.	3,310	3,060	250	250,000 × 1 = 250,000
			3.		391,387	396,848	-5,461	
			1.		338,717	343,482	-4,765	
				1.	338,717	343,482	-4,765	
				1.	338,717	343,482	-4,765	-476,500 × 10 = -4,765,000
			2.		7,620	3,816	3,804	
			1.		6,630	3,366	3,264	
				1.	6,630	3,366	3,264	() × 102 = 32,000 3,264,000
			2.		990	450	540	
				1.	990	450	540	() × 4 = 90,000 360,000
								90,000 × 2 = 180,000
			3.		45,050	49,550	-4,500	
			1.		33,450	36,750	-3,300	
				1.	33,450	36,750	-3,300	-150,000 × 22 = -3,300,000
			2.		11,600	12,800	-1,200	
				1.	11,600	12,800	-1,200	-50,000 × 24 = -1,200,000
			4.		119,929	121,820	-1,891	
			1.		58,775	58,775	0	
				1.	30,775	30,775	0	
				1.	30,775	30,775	0	
			2.		15,500	15,500	0	
				1.	400	400	0	

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								()
				가				()
			2.	2.	4,675	5,500	-825	-37,500 × 22 = -825,000
				3.	700	700	0	
				4.	300	300	0	
				5.	5,940	5,115	825	825,000 × 1 = 825,000
				6.	3,036	3,036	0	
				7.	449	449	0	
			3.		12,500	12,500	0	
				1.	12,500	12,500	0	
			2.		61,154	63,045	-1,891	
				1.	12,174	13,720	-1,546	
				1.	12,174	13,720	-1,546	-1,546,300 × 1 = -1,546,000
				2.	1,750	2,095	-345	
				1.	500	500	0	
				2.	1,250	1,250	0	
				3.	0	345	-345	-1,500 × 230 = -345,000
				3.	42,730	42,730	0	
				1.	42,730	42,730	0	
				4.	1,500	1,500	0	
				1.	1,500	1,500	0	
				5.	3,000	3,000	0	
				1.	1,000	1,000	0	
				2.	1,500	1,500	0	
				3.	500	500	0	
			3.		205,310	210,746	-5,436	
				1.	22,932	22,960	-28	
				1.	2,000	2,000	0	
				1.	2,000	2,000	0	
				1.	1,920	1,920	0	

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								()
				가				()
				2.	80	80	0	
		2.			960	960	0	
			1.	가	960	960	0	
				1.	960	960	0	
		3.			200	200	0	
			1.		200	200	0	
				1.	200	200	0	
		4.			500	500	0	
			1.		500	500	0	
				1.	500	500	0	
		5.			7,800	7,800	0	
			1.		4,300	4,300	0	
				1.	300	300	0	
				2.	4,000	4,000	0	
			2.		0	0	0	
				1.	0	0	0	
			3.가		1,000	1,000	0	
				1.	80	80	0	
				2.	920	920	0	
			4.		2,500	2,500	0	
				1.	2,500	2,500	0	
		6.			2,000	2,000	0	
			1.		2,000	2,000	0	
				1.	2,000	2,000	0	
		7.			8,872	8,900	-28	
			1.		7,000	7,000	0	
				1.	3,990	3,990	0	
				2.	3,010	3,010	0	

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								()
				가				()
		2.			400	400	0	
			1.		400	400	0	
			3.		1,072	1,100	-28	
			1.		940	940	0	
			2.		132	160	-28	-28,000 × 1 = -28,000
			4.		400	400	0	
			1.		400	400	0	
		8.			600	600	0	
			1.		400	400	0	
			1.		400	400	0	
			2.		200	200	0	
			1.		200	200	0	
		2.			182,378	187,786	-5,408	
		1.			30,864	30,893	-29	
			1.		4,250	4,000	250	
			1.		4,250	4,000	250	250,000 × 1 = 250,000
			2.		5,440	5,440	0	
			1.		4,360	4,360	0	
			2.		780	780	0	
			3.		300	300	0	
			3.		1,951	2,000	-49	
			1.		1,951	2,000	-49	-49,000 × 1 = -49,000
			4.		1,000	1,000	0	
			1.		1,000	1,000	0	
			5.		2,847	2,847	0	
			1.		2,847	2,847	0	
			6.		1,070	1,600	-530	
			1.		1,070	1,600	-530	-50,000 × 1 = -50,000

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								()
				가				()
								-110,000 × 1 = -110,000
								-70,000 × 1 = -70,000
								-200,000 × 1 = -200,000
								-100,000 × 1 = -100,000
			7.		3,100	2,800	300	
				1.	3,100	2,800	300	300,000 × 1 = 300,000
			8.		1,820	1,820	0	
				1.	1,820	1,820	0	
			9.	가	9,386	9,386	0	
				1.	9,386	9,386	0	
				2.	0	0	0	
		2.			98,700	102,232	-3,532	
			1.		34,619	36,750	-2,131	
				1.	34,619	36,750	-2,131	2 -154,770 × 17 = -2,631,000
								가 500,000 × 1 = 500,000
			2.		62,665	64,066	-1,401	
				1.	62,665	64,066	-1,401	1 -482,600 × 1 = -482,000
								3 -332,000 × 1 = -332,000
								2 -587,400 × 1 = -587,000
			3.		1,416	1,416	0	
				1.	1,416	1,416	0	
		3.			47,621	47,321	300	
			1.		1,000	1,000	0	
				1.	360	360	0	
				2.	640	640	0	
			2.		800	800	0	
				1.	800	800	0	
			3.		800	800	0	

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								()
				가				()
				1.	800	800	0	
			4.		24,900	24,900	0	
				1.	24,900	24,900	0	
			5.		4,000	4,000	0	
				1.	300	300	0	
				2.	3,700	3,700	0	
			6.		2,508	2,508	0	
				1.	2,508	2,508	0	
			7.		1,000	1,000	0	
				1.	510	510	0	
				2.	490	490	0	
			8.		593	593	0	
				1.	416	416	0	
				2.	177	177	0	
			9.		1,330	1,330	0	
				1.	400	400	0	
				2.	0	0	0	
				3.	930	930	0	-100,000 × 3 = -300,000
								10,000 × 30 = 300,000
			10.		680	680	0	
				1.	680	680	0	
			11.		3,200	3,200	0	
				1.	2,040	2,264	-224	-112,000 × 2 = -224,000
				2.	1,160	900	260	130,000 × 2 = 260,000
				3.	0	36	-36	-36,000 × 1 = -36,000
			12.		2,000	2,000	0	
				1.	2,000	2,000	0	
			13.		1,320	1,320	0	

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								()
				가				()
				1.	1,320	1,320	0	
			14.		1,200	900	300	
				1.	900	900	0	
				2.	300	0	300	() = 300,000 × 1 300,000
			15. STEAM		2,100	2,100	0	
				1.	500	500	0	
				2.	970	970	0	
				3.	630	630	0	
			16.		190	190	0	
				1.	190	190	0	
		4.			70	0	70	
			1.		70	0	70	
				1.	70	0	70	70,000 × 1 = 70,000
		5.			5,123	7,340	-2,217	
			1.		2,333	4,550	-2,217	
				1.	1,633	3,850	-2,217	-2,217,000 × 1 = -2,217,000
				2.	700	700	0	
			2.		1,000	1,000	0	
				1.	450	450	0	
				2.	550	550	0	
			3.		1,790	1,790	0	
				1.	1,790	1,790	0	
4.					86,134	91,280	-5,146	
	1.				52,478	57,360	-4,882	
		1.			52,478	57,360	-4,882	
			1.		45,918	50,800	-4,882	
				1.	43,718	48,600	-4,882	-2,441,000 × 2 = -4,882,000
				2.	2,200	2,200	0	

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								()
				가				()
			2.		5,000	5,000	0	
			1.		5,000	5,000	0	
			3.		1,560	1,560	0	
			1.		1,560	1,560	0	
			4.		0	0	0	
			1.		0	0	0	
			5.		0	0	0	
			1.		0	0	0	
	2.				33,656	33,920	-264	
	1.				33,656	33,920	-264	
		1.			9,336	9,600	-264	
		1.			9,336	9,600	-264	-264,000 × 1 = -264,000
		2.			600	600	0	
		1.			600	600	0	
		3.			23,720	23,720	0	
		1.			21,920	21,920	0	
		2.			1,800	1,800	0	
5.					123,802	119,564	4,238	
	1.				17,180	17,180	0	
		1.			17,180	17,180	0	
		1.			2,000	2,000	0	
		1.			2,000	2,000	0	
		2.			3,000	3,000	0	
		1.			3,000	3,000	0	
		3.			4,500	4,500	0	
		1.			4,500	4,500	0	
		4.			1,680	1,680	0	
		1.			1,680	1,680	0	

: 4 (:)

								()
				가				()
			5.	가	6,000	6,000	0	
			1.		6,000	6,000	0	
	2.				40,128	40,558	-430	
		1.			31,328	31,328	0	
			1.		1,000	1,000	0	
			1.	1.	1,000	1,000	0	
			2.		220	220	0	
			1.		220	220	0	
			3.		23,108	23,108	0	
			1.		23,108	23,108	0	
			4.		7,000	7,000	0	
			1.		2,340	2,340	0	
			2.		2,860	2,860	0	
			3.		1,800	1,800	0	
		2.			8,800	9,230	-430	
			1.		0	240	-240	
			1.		0	240	-240	-120,000 × 2 = -240,000
			2.		0	200	-200	
			1.		0	200	-200	-100,000 × 2 = -200,000
			3.		6,310	6,300	10	
			1.		6,310	6,300	10	10,000 × 1 = 10,000
			4.		2,490	2,490	0	
			1.		500	500	0	
			2.		1,990	1,990	0	
	3.				23,600	23,600	0	
		1.			23,600	23,600	0	
			1.		0	0	0	
			1.		0	0	0	

: 4 (:)

								()
				가				()
				2.	0	0	0	
				3.	0	0	0	
				4.	0	0	0	
				5.	0	0	0	
			2.		23,600	23,600	0	
			1.		5,940	5,910	30	30,000 × 1 = 30,000
			2.		16,660	16,690	-30	-30,000 × 1 = -30,000
			3.		1,000	1,000	0	
			4.		15,565	15,022	543	
			1.		1,550	1,150	400	
			1.		1,550	1,150	400	
			1.		1,000	500	500	500,000 × 1 = 500,000
			2.		550	650	-100	-10,000 × 10 = -100,000
			2.		14,015	13,872	143	
			1.		5,930	5,600	330	
			1.		3,330	3,000	330	330,000 × 1 = 330,000
			2.		2,600	2,600	0	
			2.		5,313	5,500	-187	
			1.		5,313	5,500	-187	-187,000 × 1 = -187,000
			3.		2,772	2,772	0	
			1.		2,772	2,772	0	
			5.		27,329	23,204	4,125	
			1.		27,329	23,204	4,125	
			1.		9,491	9,491	0	
			1.		9,491	9,491	0	
			2.		7,000	7,000	0	
			1.		7,000	7,000	0	
			3.		5,175	4,050	1,125	

: 4 (:)

								()
				가				()
				1.	5,175	4,050	1,125	75,000 × 15 = 1,125,000
			4.		1,673	1,673	0	
				1.	1,508	1,508	0	
				2.	165	165	0	
			5.		990	990	0	
				1.	990	990	0	
			6.		3,000	0	3,000	
				1.	3,000	0	3,000	3,000,000 × 1 = 3,000,000
6.					275,996	285,052	-9,056	
	1.				94,306	95,964	-1,658	
		1.			40,520	42,178	-1,658	
			1.		8,440	8,800	-360	
				1.	1,000	1,000	0	
				2.	1,440	1,440	0	
				3.	2,640	3,000	-360	-30,000 × 12 = -360,000
				4.	3,360	3,360	0	
			2.		22,330	23,980	-1,650	
				1.	9,040	10,240	-1,200	-100,000 × 12 = -1,200,000
				2.	11,550	12,000	-450	-50,000 × 12 = -600,000
								() 10,000 150,000 × 15 =
				3.	1,740	1,740	0	
			3.3		150	150	0	
				1.	150	150	0	
			4.		7,938	7,938	0	
				1.	2,400	2,400	0	
				2.	2,400	2,400	0	
				3.	1,470	1,470	0	
				4.	1,668	1,668	0	

: 4 (:)

								()
				가				()
			5.		1,310	1,310	0	
			1.		1,310	1,310	0	
			6.		352	0	352	
			1.		352	0	352	352,000 × 1 = 352,000
		2.			53,786	53,786	0	
		1.			53,786	53,786	0	
			1.		48,986	48,986	0	
			2.		4,800	4,800	0	
	2.				176,350	183,808	-7,458	
	1.				176,350	183,808	-7,458	
		1.			40,453	56,416	-15,963	
			1.		28,196	42,596	-14,400	-1,200,000 × 12 = -14,400,000
			2.		4,560	6,000	-1,440	-120,000 × 12 = -1,440,000
			3.		7,697	7,820	-123	-4,470 × 12 = -53,000
								-70,580 × 1 = -70,000
		2.			12,795	12,795	0	
			1.		12,795	12,795	0	
		3.			28,815	34,080	-5,265	
			1.		28,815	34,080	-5,265	62,500 × 12 = 750,000
								48,750 × 12 = 585,000
								-550,000 × 12 = -6,600,000
		4.			1,800	2,400	-600	
			1.		1,800	2,400	-600	-50,000 × 12 = -600,000
		5.			92,487	78,117	14,370	
			1.		92,487	78,117	14,370	-50,000 × 12 = -600,000
								950,000 × 12 = 11,400,000
								50,000 × 12 = 600,000
								180,000 × 12 = 2,160,000

: 4 (:)

								()
				가				()
								50,000 × 27 = 1,350,000
								-270,000 × 2 = -540,000
3.					5,340	5,280	60	
1.					2,260	2,200	60	
1.					2,260	2,200	60	
1.					660	600	60	() 20,000 × 3 = 60,000
2.					1,600	1,600	0	
2.					1,280	1,280	0	
1.					280	280	0	
1.					280	280	0	
2.					1,000	1,000	0	
1.					1,000	1,000	0	
3.					1,800	1,800	0	
1.					1,800	1,800	0	
1.					1,800	1,800	0	
7.					137,254	142,361	-5,107	
1.					137,254	142,361	-5,107	
1.					137,254	142,361	-5,107	
1.					52,505	52,505	0	
1.					52,505	52,505	0	
2.					84,749	89,856	-5,107	
1.					84,749	89,856	-5,107	-5,107,000 × 1 = -5,107,000
8.					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	
					4,715,767	4,724,367	-8,600	