

Committee Name:
Joint Committee on Finance – Budget Hearings (JCF_BH)

Appointments

99hr_JCF_BH_Appoint_pt00

Clearinghouse Rules

99hr_JCF_BH_CRule_99-

Committee Hearings

99hr_JCF_BH_CH_pt00

Committee Reports

99hr_JCF_BH_CR_pt00

Executive Sessions

99hr_JCF_BH_ES_pt00

Hearing Records

99hr_ab0000

99hr_sb0000

Misc.

99hr_JCF_BH__Misc_Education_pt04d

Record of Committee Proceedings

99hr_JCF_BH_RCP_pt00

Higher Ed.

CASE	120	63109.847	-2929.847	0.062	0.001	-0.227
CASE	120	3306.449				
CASE	121	74249.417	-5744.417	0.013	0.000	-0.435
CASE	121	1539.174				
CASE	122	73340.049	-2497.049	0.014	0.000	-0.189
CASE	122	1566.473				
CASE	123	70923.600	-3006.600	0.028	0.000	-0.229
CASE	123	2210.358				
CASE	124	76190.455	-3111.455	0.015	0.000	-0.236
CASE	124	1642.752				
CASE	125	73789.576	-8300.576	0.037	0.003	-0.636
CASE	125	2565.862				
CASE	126	69302.135	-4022.135	0.046	0.001	-0.309
CASE	126	2856.101				
CASE	127	69646.570	3594.430	0.017	0.000	0.272
CASE	127	1718.246				
CASE	128	85412.594	13589.406	0.022	0.004	1.035
CASE	128	1975.709				
CASE	129	75628.923	-7441.923	0.026	0.001	-0.567
CASE	129	2132.365				
CASE	130	95650.073	-14319.073	0.039	0.008	-1.101
CASE	130	2620.042				
CASE	131	67348.045	8830.955	0.034	0.003	0.676
CASE	131	2444.396				
CASE	132	100498.516	-6910.516	0.038	0.002	-0.530
CASE	132	2600.973				
CASE	133	72366.619	6033.381	0.016	0.001	0.457
CASE	133	1692.728				
CASE	134	56871.820	3465.180	0.032	0.000	0.265
CASE	134	2363.209				
CASE	135	98684.868	-7015.868	0.083	0.005	-0.551
CASE	135	3825.206				
CASE	136	56013.629	3146.371	0.035	0.000	0.241
CASE	136	2467.946				
CASE	137	90821.211	-7989.211	0.038	0.002	-0.612
CASE	137	2578.747				
CASE	138	81810.730	12994.270	0.018	0.003	0.988
CASE	138	1764.499				
CASE	139	71641.471	5834.529	0.020	0.001	0.443
CASE	139	1878.477				
CASE	140	67283.275	1325.725	0.022	0.000	0.101
CASE	140	1955.217				
CASE	141	85704.326	16726.674	0.036	0.010	1.286
CASE	141	2529.592				
CASE	142	97324.278	14877.722	0.030	0.007	1.139
CASE	142	2286.968				
CASE	143	84300.867	15376.133	0.021	0.005	1.172
CASE	143	1909.469				

CASE	144	80334.124	18955.876	0.020	0.007	1.447
CASE	144	1853.960				
CASE	145	95634.954		0.028		
CASE	145	2205.754				
CASE	146	64440.640	2433.360	0.033	0.000	0.186
CASE	146	2400.828				
CASE	147	57275.327	-894.327	0.031	0.000	-0.068
CASE	147	2327.890				
CASE	148	76612.712	19927.288	0.014	0.006	1.518
CASE	148	1598.158				
CASE	149	64261.577	-5255.577	0.025	0.001	-0.400
CASE	149	2105.377				
CASE	150	62956.147	-11422.147	0.023	0.003	-0.870
CASE	150	1999.079				
CASE	151	86074.697	43725.303	0.053	0.106	3.490
CASE	151	3043.026				
CASE	152	80071.289	9876.711	0.022	0.002	0.751
CASE	152	1956.782				
CASE	153	84078.399	-17434.399	0.022	0.007	-1.331
CASE	153	1977.856				
CASE	154	80302.940	4937.060	0.028	0.001	0.376
CASE	154	2210.249				
CASE	155	84723.124	22670.876	0.017	0.008	1.732
CASE	155	1713.054				
CASE	156	63002.283	-4538.283	0.031	0.001	-0.346
CASE	156	2337.229				
CASE	157					
CASE	157	71002.567	-10699.567	0.017	0.002	-0.812
CASE	158	1754.986				
CASE	158	75687.493	-4589.493	0.032	0.001	-0.351
CASE	159	2375.198				
CASE	159	75202.853	21327.147	0.025	0.011	1.634
CASE	160	2080.297				
CASE	161	104437.338	7132.662	0.104	0.006	0.567
CASE	161	4284.429				
CASE	162	107244.876	-18509.876	0.051	0.018	-1.436
CASE	162	3001.509				
CASE	163	84117.143	16657.857	0.021	0.006	1.270
CASE	163	1909.144				
CASE	164	92707.061		0.048		
CASE	164	2917.272				
CASE	165	78139.549	-8254.549	0.024	0.002	-0.628
CASE	165	2062.107				
CASE	166	80793.896	-24043.896	0.054	0.033	-1.875
CASE	166	3075.607				
CASE	167	90003.007	-1753.007	0.029	0.000	-0.134
CASE	167	2249.017				

CASE	168	93592.270	-4820.270	0.047	0.001	-0.371
CASE	168	2886.817				
CASE	169	80597.029	-15667.029	0.022	0.005	-1.195
CASE	169	1969.132				
CASE	170	77154.349	2245.651	0.030	0.000	0.171
CASE	170	2287.502				
CASE	171	76029.745	-12129.745	0.049	0.008	-0.937
CASE	171	2947.669				
CASE	172	74977.135	-10677.135	0.021	0.002	-0.812
CASE	172	1924.895				
CASE	173	70019.602	4235.398	0.030	0.001	0.323
CASE	173	2310.325				
CASE	174	87152.433	19614.567	0.035	0.014	1.510
CASE	174	2492.399				
CASE	175	66826.119	-4846.119	0.030	0.001	-0.370
CASE	175	2294.934				
CASE	176	73774.739	-22537.739	0.017	0.009	-1.722
CASE	176	1739.211				
CASE	177	81854.347	2271.653	0.020	0.000	0.172
CASE	177	1882.688				
CASE	178	74170.900	-996.900	0.039	0.000	-0.076
CASE	178	2621.919				
CASE	179	91716.536	10313.464	0.050	0.006	0.796
CASE	179	2956.780				
CASE	180	87373.626	-7847.626	0.037	0.002	-0.601
CASE	180	2569.389				
CASE	181	66417.524	-4605.524	0.020	0.000	-0.350
CASE	181	1867.334				
CASE	182	72165.799	-15610.799	0.036	0.009	-1.199
CASE	182	2535.847				
CASE	183	75879.509	-18035.509	0.030	0.010	-1.383
CASE	183	2298.720				
CASE	184	94881.460	-13656.460	0.161	0.040	-1.124
CASE	184	5322.606				
CASE	185	82196.548	-20603.548	0.013	0.005	-1.569
CASE	185	1526.923				
CASE	186	64609.246	13961.754	0.029	0.006	1.068
CASE	186	2275.436				
CASE	187					
CASE	187					
CASE	188					
CASE	188					
CASE	189					
CASE	189					
CASE	190					
CASE	190					

	ESTIMATE	RESIDUAL	LEVERAGE	X	STUDENT
CASE	67815.239	-7778.239	0.022	0.001	-0.591
CASE	1952.976				
CASE	77800.182	-10023.182	0.044	0.004	-0.771
CASE	2802.475				
CASE	83759.441	-30834.441	0.044	0.037	-2.405
CASE	2796.032				
CASE	54816.113	2179.887	0.049	0.000	0.168
CASE	2941.378				
CASE	79213.360	-4064.360	0.039	0.001	-0.311
CASE	2629.464				
CASE	93743.529	8804.471	0.028	0.002	0.671
CASE	2214.285				
CASE	66321.439	-6993.439	0.029	0.001	-0.533
CASE	2270.352				
CASE	84178.072	10857.928	0.015	0.001	0.822
CASE	1603.860				
CASE	89816.311	21959.689	0.019	0.008	1.677
CASE	1844.617				
CASE	69197.538	21707.462	0.033	0.014	1.670
CASE	2424.248				
CASE	62830.076	-2874.076	0.061	0.000	-0.223
CASE	3282.553				
CASE	81975.544	-10344.544	0.049	0.005	-0.797
CASE	2950.030				
CASE	85173.775	-1018.775	0.020	0.000	-0.077
CASE	1882.287				
CASE	70200.495	-9176.495	0.065	0.005	-0.713
CASE	3376.986				
CASE	67996.088	-2814.088	0.057	0.000	-0.217
CASE	3160.203				
CASE	83412.828	-7538.828	0.088	0.005	-0.593
CASE	3953.629				
CASE	66895.492	-8183.492	0.021	0.001	-0.621
CASE	1910.796				
CASE	63502.520	-12502.520	0.070	0.010	-0.975
CASE	3508.252				
CASE	92411.892	25049.108	0.036	0.019	1.934
CASE	2511.737				
CASE	49252.692	5531.308	0.052	0.001	0.427
CASE	3044.315				
CASE	58246.790	-11149.790	0.071	0.008	-0.870
CASE	3550.853				
CASE	65611.882	-4829.882	0.034	0.001	-0.369
CASE	2461.829				
CASE	57557.685	-5552.685	0.070	0.002	-0.432
CASE	3510.137				

CASE	24	69181.753	-8024.753	0.046	0.003	-0.617
CASE	24	2837.593				
CASE	25	82268.427	-16879.427	0.026	0.006	-1.289
CASE	25	2123.725				
CASE	26	70200.675	12258.325	0.019	0.002	0.931
CASE	26	1809.045				
CASE	27	82532.448	-4046.448	0.031	0.000	-0.309
CASE	27	2354.499				
CASE	28	59122.847	-6093.847	0.048	0.002	-0.469
CASE	28	2924.001				
CASE	29	65761.412	9918.588	0.028	0.002	0.756
CASE	29	2208.004				
CASE	30	104209.981	-4882.981	0.063	0.001	-0.379
CASE	30	3333.820				
CASE	31	79543.221	6536.779	0.035	0.001	0.500
CASE	31	2499.369				
CASE	32	72573.613	-4412.613	0.042	0.001	-0.338
CASE	32	2712.938				
CASE	33	79795.244	-18271.244	0.053	0.016	-1.417
CASE	33	3067.535				
CASE	34	71155.564	-11230.564	0.018	0.002	-0.852
CASE	34	1760.903				
CASE	35	56698.227	1186.773	0.032	0.000	0.090
CASE	35	2374.973				
CASE	36	86766.957	26376.043	0.072	0.047	2.080
CASE	36	3573.044				
CASE	37	77479.827	-7710.827	0.021	0.001	-0.585
CASE	37	1906.380				
CASE	38	66985.963	-15271.963	0.020	0.004	-1.162
CASE	38	1893.317				
CASE	39	75224.090	-13308.090	0.030	0.004	-1.017
CASE	39	2285.333				
CASE	40	68898.419	-8922.419	0.021	0.001	-0.677
CASE	40	1931.437				
CASE	41	74063.591	26556.409	0.023	0.014	2.039
CASE	41	2006.333				
CASE	42	64841.709	6029.291	0.024	0.001	0.458
CASE	42	2077.576				
CASE	43	70735.215	26653.785	0.053	0.034	2.081
CASE	43	3074.049				
CASE	44	79546.256	10524.744	0.058	0.006	0.815
CASE	44	3194.303				
CASE	45	77064.413	13813.587	0.044	0.007	1.063
CASE	45	2775.165				
CASE	46	63238.797	-14588.797	0.059	0.012	-1.133
CASE	46	3235.807				
CASE	47	67730.529	-3045.529	0.019	0.000	-0.231
CASE	47	1813.761				

CASE	48	64354.263	-8559.263	0.053	0.004	-0.661
CASE	48	3069.381				
CASE	49	88928.630	22906.370	0.060	0.029	1.788
CASE	49	3245.449				
CASE	50	54791.575	-4291.575	0.036	0.001	-0.328
CASE	50	2504.632				
CASE	51	64907.994	-14230.994	0.069	0.013	-1.110
CASE	51	3491.705				
CASE	52	79042.017	21296.983	0.015	0.005	1.622
CASE	52	1602.369				
CASE	53	90146.264	-17333.264	0.037	0.010	-1.332
CASE	53	2566.834				
CASE	54	78237.279	7499.721	0.031	0.001	0.572
CASE	54	2332.082				
CASE	55	82382.297	1257.703	0.013	0.000	0.095
CASE	55	1537.282				
CASE	56	69142.033	-2470.033	0.036	0.000	-0.189
CASE	56	2505.584				
CASE	57	70927.784	7383.216	0.034	0.002	0.564
CASE	57	2438.895				
CASE	58	78022.914	4543.086	0.020	0.000	0.344
CASE	58	1864.239				
CASE	59	84276.407	-18332.407	0.051	0.016	-1.420
CASE	59	3014.894				
CASE	60	81627.956	9891.044	0.052	0.005	0.763
CASE	60	3033.593				
CASE	61	71120.510	-9630.510	0.016	0.001	-0.730
CASE	61	1698.272				
CASE	62	105729.388	-12228.388	0.062	0.008	-0.949
CASE	62	3296.234				
CASE	63	64404.672	-7597.672	0.057	0.003	-0.588
CASE	63	3175.152				
CASE	64	80113.632	2088.368	0.012	0.000	0.158
CASE	64	1465.023				
CASE	65	66814.869	-8894.869	0.029	0.002	-0.678
CASE	65	2270.560				
CASE	66	78310.984	-14437.984	0.023	0.004	-1.100
CASE	66	2017.127				
CASE	67	72155.353	6564.647	0.032	0.001	0.501
CASE	67	2380.443				
CASE	68	90978.220	-5564.220	0.049	0.001	-0.428
CASE	68	2933.864				
CASE	69	85713.824	17206.176	0.024	0.006	1.313
CASE	69	2050.368				
CASE	70	92724.157	26324.843	0.142	0.108	2.160
CASE	70	5003.201				
CASE	71	76189.406	11852.594	0.020	0.002	0.901
CASE	71	1902.426				

CASE	72	74913.363	-8182.363	0.013	0.001	-0.619
CASE	72	1514.880				
CASE	73	87059.975	19040.025	0.017	0.005	1.450
CASE	73	1745.828				
CASE	74	79055.551	-3219.551	0.025	0.000	-0.245
CASE	74	2080.403				
CASE	75	71100.059	504.941	0.016	0.000	0.038
CASE	75	1696.660				
CASE	76	82145.808	-11321.808	0.012	0.001	-0.856
CASE	76	1471.301				
CASE	77	95755.254	-4841.254	0.032	0.001	-0.369
CASE	77	2387.358				
CASE	78	88766.896	-9398.896	0.048	0.004	-0.724
CASE	78	2907.237				
CASE	79	84849.450	-3451.450	0.039	0.000	-0.264
CASE	79	2626.049				
CASE	80	67196.285	-7146.285	0.027	0.001	-0.544
CASE	80	2165.248				
CASE	81	79960.651	3897.349	0.024	0.000	0.296
CASE	81	2040.058				
CASE	82	93965.460	-27984.460	0.032	0.021	-2.162
CASE	82	2361.202				
CASE	83	73338.231	-7038.231	0.068	0.003	-0.547
CASE	83	3468.735				
CASE	84	102053.394	-18096.394	0.036	0.010	-1.391
CASE	84	2529.746				
CASE	85	81858.729	11076.271	0.038	0.004	0.849
CASE	85	2596.373				
CASE	86	94952.366	8067.634	0.044	0.003	0.620
CASE	86	2798.236				
CASE	87	75686.954	-2399.954	0.057	0.000	-0.185
CASE	87	3182.839				
CASE	88	55762.115	1303.885	0.049	0.000	0.100
CASE	88	2933.115				
CASE	89	87918.275	33081.725	0.054	0.053	2.601
CASE	89	3087.993				
CASE	90	72041.868	18069.132	0.056	0.016	1.403
CASE	90	3133.448				
CASE	91	92273.735		0.046		
CASE	91	2846.833				
CASE	92	78473.856	-336.856	0.030	0.000	-0.026
CASE	92	2300.000				
CASE	93	79654.143	11189.857	0.029	0.003	0.854
CASE	93	2271.494				
CASE	94	69254.716	-2813.716	0.018	0.000	-0.213
CASE	94	1774.379				
CASE	95	84032.097	1090.903	0.017	0.000	0.083
CASE	95	1711.195				

E	96	96948.555	-14085.555	0.058	0.010	-1.092
CASE	96	3189.715				
CASE	97	66539.195	3460.805	0.022	0.000	0.263
CASE	97	1977.403				
CASE	98	85724.458	17041.542	0.030	0.007	1.304
CASE	98	2395.104				
CASE	99	91403.600	15484.400	0.040	0.008	1.191
CASE	99	2664.158				
CASE	100	65419.893	24400.107	0.031	0.016	1.879
CASE	100	2350.910				
CASE	100	71712.052	449.948	0.023	0.000	0.034
CASE	101	2015.966				
CASE	101	64749.432	3150.568	0.048	0.000	0.242
CASE	102	2912.291				
CASE	102	69060.878	20939.122	0.022	0.008	1.601
CASE	103	1991.687				
CASE	103	91730.604	-20918.604	0.038	0.015	-1.612
CASE	104	2593.295				
CASE	104	61591.899	2358.101	0.026	0.000	0.179
CASE	105	2160.363				
CASE	105	58397.594	-437.594	0.032	0.000	-0.033
CASE	106	2381.061				
CASE	106	81274.043	4536.957	0.037	0.001	0.347
CASE	107	2570.958				
CASE	107	65086.996	13741.004	0.026	0.004	1.048
CASE	108	2152.089				
CASE	108	54509.516	2932.484	0.049	0.000	0.226
CASE	109	2949.582				
CASE	109	78868.674	21646.326	0.025	0.010	1.658
CASE	110	2110.150				
CASE	110	121314.261	-32011.261	0.249	0.367	-2.835
CASE	111	6637.057				
CASE	111	71476.763	-905.763	0.020	0.000	-0.069
CASE	112	1892.953				
CASE	112	59595.826	-2916.826	0.052	0.000	-0.225
CASE	113	3021.193				
CASE	113	88277.565	16954.435	0.024	0.006	1.294
CASE	114	2058.318				
CASE	114	62785.527	-5917.527	0.033	0.001	-0.452
CASE	115	2415.294				
CASE	115	65175.674	-13649.674	0.022	0.003	-1.039
CASE	116	1975.746				
CASE	116	72189.044	-5610.044	0.032	0.001	-0.428
CASE	117	2362.366				
CASE	117	70350.825	-2035.825	0.028	0.000	-0.155
CASE	118	2236.627				
CASE	118	81747.852	-14548.852	0.045	0.008	-1.121
CASE	119	2807.036				
CASE	119					

CASE	120	62684.971	-2504.971	0.064	0.000	-0.194
CASE	120	3356.856				
CASE	121	74419.932	-5914.932	0.014	0.000	-0.447
CASE	121	1557.113				
CASE	122	73555.602	-2712.602	0.014	0.000	-0.205
CASE	122	1593.560				
CASE	123	71145.048	-3228.048	0.028	0.000	-0.246
CASE	123	2231.923				
CASE	124	76311.982	-3232.982	0.015	0.000	-0.244
CASE	124	1652.393				
CASE	125	74023.914	-8534.914	0.038	0.002	-0.654
CASE	125	2587.194				
CASE	126	68841.714	-3561.714	0.048	0.001	-0.274
CASE	126	2922.432				
CASE	127	69923.327	3317.673	0.017	0.000	0.251
CASE	127	1758.088				
CASE	128	86822.509	12179.491	0.041	0.005	0.936
CASE	128	2706.496				
CASE	129	74988.074	-6801.074	0.030	0.001	-0.518
CASE	129	2294.077				
CASE	130	95454.594	-14123.594	0.039	0.007	-1.085
CASE	130	2635.629				
CASE	131	67693.758	8485.242	0.035	0.002	0.649
CASE	131	2488.864				
CASE	132	100283.963	-6695.963	0.039	0.002	-0.513
CASE	132	2619.191				
CASE	133	72533.731	5866.269	0.017	0.000	0.444
CASE	133	1708.824				
CASE	134	56441.286	3895.714	0.033	0.000	0.297
CASE	134	2432.329				
CASE	135	98565.239	-6896.239	0.083	0.004	-0.541
CASE	135	3832.957				
CASE	136	55606.205	3553.795	0.036	0.000	0.272
CASE	136	2527.882				
CASE	137	90060.354	-7228.354	0.043	0.002	-0.555
CASE	137	2767.582				
CASE	138	81032.266	13772.734	0.024	0.004	1.049
CASE	138	2039.888				
CASE	139	71838.821	5637.179	0.020	0.001	0.428
CASE	139	1898.400				
CASE	140	67508.686	1100.314	0.022	0.000	0.083
CASE	140	1979.693				
CASE	141	85831.826	16599.174	0.036	0.009	1.275
CASE	141	2538.101				
CASE	142	97244.387	14957.613	0.030	0.006	1.144
CASE	142	2292.076				
CASE	143	84283.233	15393.767	0.021	0.004	1.172
CASE	143	1911.877				

CASE	144	81782.861	17507.139	0.040	0.011	1.347
CASE	144	2654.857				
CASE	145	95495.408		0.028		
CASE	145	2215.930				
CASE	146	64756.438	2117.562	0.034	0.000	0.162
CASE	146	2439.031				
CASE	147	56844.202	-463.202	0.033	0.000	-0.035
CASE	147	2398.130				
CASE	148	76834.573	19705.427	0.015	0.005	1.499
CASE	148	1626.247				
CASE	149	64550.871	-5544.871	0.026	0.001	-0.422
CASE	149	2141.686				
CASE	150	64652.062	-13118.062	0.051	0.008	-1.013
CASE	150	2990.493				
CASE	151	86297.637	43502.363	0.053	0.090	3.468
CASE	151	3060.612				
CASE	152	80271.172	9676.828	0.022	0.002	0.735
CASE	152	1976.533				
CASE	153	84052.548	-17408.548	0.022	0.006	-1.327
CASE	153	1980.496				
CASE	154	79458.511	5781.489	0.035	0.001	0.442
CASE	154	2474.040				
CASE	155	84805.824	22588.176	0.017	0.007	1.724
CASE	155	1718.508				
CASE	156	63328.614	-4864.614	0.032	0.001	-0.371
CASE	156	2378.746				
CASE	157					
CASE	157					
CASE	158	71237.236	-10934.236	0.018	0.002	-0.829
CASE	158	1783.769				
CASE	159	75869.301	-4771.301	0.032	0.001	-0.364
CASE	159	2389.921				
CASE	160	75497.219	21032.781	0.025	0.010	1.610
CASE	160	2118.177				
CASE	161	104430.081	7139.919	0.104	0.005	0.566
CASE	161	4289.530				
CASE	162	106958.720	-18223.720	0.052	0.016	-1.412
CASE	162	3028.373				
CASE	163	84116.806	16658.194	0.021	0.005	1.269
CASE	163	1911.412				
CASE	164	92610.511		0.048		
CASE	164	2923.477				
CASE	165	78186.617	-8301.617	0.024	0.001	-0.631
CASE	165	2065.477				
CASE	166	79985.278	-23235.278	0.060	0.030	-1.815
CASE	166	3256.423				
CASE	167	89114.439	-864.439	0.036	0.000	-0.066
CASE	167	2534.850				

CASE 168	93572.392	-4800.392	0.047	0.001	-0.369
CASE 168	2890.364				
CASE 169	82066.014	-17136.014	0.043	0.011	-1.321
CASE 169	2755.183				
CASE 170	77387.595	2012.405	0.030	0.000	0.153
CASE 170	2310.519				
CASE 171	75396.795	-11496.795	0.053	0.006	-0.888
CASE 171	3065.475				
CASE 172	74258.198	-9958.198	0.026	0.002	-0.758
CASE 172	2145.065				
CASE 173	70269.109	3985.891	0.031	0.000	0.304
CASE 173	2336.056				
CASE 174	87230.444	19536.556	0.035	0.012	1.502
CASE 174	2497.453				
CASE 175	67106.864	-5126.864	0.031	0.001	-0.391
CASE 175	2326.917				
CASE 176	74043.184	-22806.184	0.018	0.008	-1.741
CASE 176	1776.443				
CASE 177	83321.607	804.393	0.041	0.000	0.062
CASE 177	2692.318				
CASE 178	74491.045	-1317.045	0.040	0.000	-0.101
CASE 178	2658.335				
CASE 179	91662.791	10367.209	0.050	0.005	0.799
CASE 179	2961.130				
CASE 180	88659.142	-9133.142	0.054	0.004	-0.705
CASE 180	3074.779				
CASE 181	66694.012	-4882.012	0.021	0.000	-0.370
CASE 181	1904.325				
CASE 182	72441.455	-15886.455	0.037	0.008	-1.220
CASE 182	2564.420				
CASE 183	76157.076	-18313.076	0.031	0.009	-1.403
CASE 183	2330.007				
CASE 184	95214.715	-13989.715	0.162	0.036	-1.151
CASE 184	5346.788				
CASE 185	82332.641	-20739.641	0.013	0.005	-1.578
CASE 185	1539.101				
CASE 186	64963.678	13607.322	0.031	0.005	1.040
CASE 186	2324.988				
CASE 187					
CASE 187					
CASE 188					
CASE 188					
CASE 189					
CASE 189					
CASE 190					
CASE 190					

CASE	ESTIMATE	RESIDUAL	LEVERAGE	K	STUDENT
CASE 1	65015.480	-4978.480	0.056	0.001	-0.386
CASE 2	3138.363	-6993.514	0.073	0.002	-0.547
CASE 3	74770.514	3585.114	0.085	0.027	-2.127
CASE 4	79609.552	3864.573	0.087	0.002	0.498
CASE 5	50674.715	6321.285	0.069	0.000	-0.067
CASE 6	3918.825	76013.122	0.064	0.004	0.952
CASE 7	3487.382	12214.676	0.059	0.001	-0.352
CASE 8	90333.324	3342.081	0.047	0.004	1.051
CASE 9	3342.081	3223.117	0.052	0.014	1.944
CASE 10	63867.571	-4539.571	0.064	0.017	1.930
CASE 11	3223.117	81438.548	0.092	0.000	0.044
CASE 12	81438.548	13597.452	0.080	0.002	-0.586
CASE 13	2867.040	4022.027	0.051	0.000	0.136
CASE 14	86909.363	79095.286	0.128	0.002	-0.504
CASE 15	3029.233	3738.391	0.105	0.000	0.054
CASE 16	66358.376	82391.695	0.111	0.002	-0.486
CASE 17	3347.006	3002.033	0.128	0.002	-0.504
CASE 18	59400.935	67112.657	0.052	0.001	-0.443
CASE 19	4022.027	4417.467	0.164	0.010	-0.858
CASE 20	4285.770	64505.061	0.202	0.083	2.241
CASE 21	82131.509	4285.770	0.006	0.006	0.658
CASE 22	4734.694	-6257.509	0.166	0.008	-0.770
CASE 23	82131.509	4285.770	0.188	0.002	-0.349
CASE 24	4285.770	4285.770	0.162	0.001	-0.304
CASE 25	4285.770	4285.770	0.162	0.001	-0.304

CASE	24	67710.600	-6553.600	0.164	0.004	-0.540
CASE	24	5373.761				
CASE	25	81643.241	-16254.241	0.075	0.009	-1.278
CASE	25	3619.550				
CASE	26	69234.469	13224.531	0.073	0.006	1.037
CASE	26	3568.897				
CASE	27	81204.742	-2718.742	0.092	0.000	-0.215
CASE	27	4009.175				
CASE	28	56809.599	-3780.599	0.101	0.001	-0.300
CASE	28	4206.537				
CASE	29	62663.271	13016.729	0.085	0.007	1.027
CASE	29	3871.828				
CASE	30	100674.547	-1347.547	0.127	0.000	-0.109
CASE	30	4719.270				
CASE	31	76465.364	9614.636	0.090	0.004	0.760
CASE	31	3977.786				
CASE	32	70764.943	-2603.943	0.098	0.000	-0.206
CASE	32	4139.679				
CASE	33	79737.971	-18213.971	0.100	0.015	-1.453
CASE	33	4181.047				
CASE	34	70013.688	-10088.688	0.072	0.003	-0.790
CASE	34	3561.228				
CASE	35	54058.744	3826.256	0.084	0.001	0.301
CASE	35	3850.116				
CASE	36	84012.624	29130.376	0.124	0.052	2.381
CASE	36	4663.096				
CASE	37	76761.738	-6992.738	0.071	0.002	-0.546
CASE	37	3539.509				
CASE	38	65867.645	-14153.645	0.077	0.007	-1.112
CASE	38	3665.267				
CASE	39	74065.311	-12149.311	0.088	0.006	-0.960
CASE	39	3934.037				
CASE	40	68156.188	-8180.188	0.073	0.002	-0.640
CASE	40	3572.043				
CASE	41	72948.915	27671.085	0.079	0.027	2.201
CASE	41	3721.389				
CASE	42	67143.858	3727.142	0.086	0.001	0.293
CASE	42	3876.705				
CASE	43	72753.130	24635.870	0.116	0.034	1.995
CASE	43	4515.921				
CASE	44	83227.377	6843.623	0.121	0.003	0.550
CASE	44	4612.853				
CASE	45	79902.499	10975.501	0.093	0.005	0.869
CASE	45	4047.507				
CASE	46	66682.163	-18032.163	0.105	0.016	-1.443
CASE	46	4302.526				
CASE	47	71633.811	-6948.811	0.075	0.002	-0.544
CASE	47	1634.647				

CASE	48	67426.989	-11631.989	0.098	.006	-0.924
CASE	48	4137.705				
CASE	49	91294.475	20540.525	0.117	0.024	1.658
CASE	49	4526.516				
CASE	50	57009.228	-6509.228	0.091	0.002	-0.514
CASE	50	3997.812				
CASE	51	68170.320	-17493.320	0.141	0.022	-1.429
CASE	51	4975.556				
CASE	52	82468.485	17870.515	0.072	0.010	1.404
CASE	52	3563.096				
CASE	53	92780.585	-19967.585	0.096	0.018	-1.592
CASE	53	4108.571				
CASE	54	81944.280	3792.720	0.089	0.001	0.299
CASE	54	3958.784				
CASE	55	85907.872	-2267.872	0.073	0.000	-0.177
CASE	55	3587.663				
CASE	56	72588.868	-5916.868	0.088	0.001	-0.466
CASE	56	3931.963				
CASE	57	67641.020	10669.980	0.073	0.004	0.836
CASE	57	3589.591				
CASE	58	82184.060	381.940	0.083	0.000	0.030
CASE	58	3816.607				
CASE	59	82204.260	-16260.260	0.091	0.011	-1.290
CASE	59	4005.047				
CASE	60	80322.993	11196.007	0.093	0.005	0.887
CASE	60	4044.357				
CASE	61	70599.363	-9109.363	0.055	0.002	-0.706
CASE	61	3119.161				
CASE	62	103818.854	-10317.854	0.089	0.004	-0.815
CASE	62	3963.095				
CASE	63	62958.090	-6151.090	0.102	0.002	-0.489
CASE	63	4231.243				
CASE	64	79315.645	2886.355	0.048	0.000	0.223
CASE	64	2896.693				
CASE	65	66568.009	-8648.009	0.078	0.003	-0.679
CASE	65	3696.730				
CASE	66	75754.048	-11881.048	0.067	0.004	-0.928
CASE	66	3441.373				
CASE	67	71438.887	7281.113	0.079	0.002	0.572
CASE	67	3734.414				
CASE	68	89737.924	-4323.924	0.078	0.001	-0.339
CASE	68	3692.355				
CASE	69	85546.946	17373.054	0.061	0.008	1.356
CASE	69	3276.670				
CASE	70	93674.387	25374.613	0.190	0.071	2.151
CASE	70	5774.369				
CASE	71	75135.997	12906.003	0.058	0.004	1.003
CASE	71	3184.929				

CASE	72	74425.564	-7694.564	0.050	0.001	-0.595
CASE	72	2976.626				
CASE	73	86247.778	19852.222	0.053	0.009	1.546
CASE	73	3039.718				
CASE	74	76562.070	-726.070	0.069	0.000	-0.057
CASE	74	3489.606				
CASE	75	70410.244	1194.756	0.054	0.000	0.092
CASE	75	3088.991				
CASE	76	81293.713	-10469.713	0.046	0.002	-0.808
CASE	76	2849.633				
CASE	77	94159.814	-3245.814	0.063	0.000	-0.252
CASE	77	3322.652				
CASE	78	85412.064	-6044.064	0.088	0.001	-0.476
CASE	78	3922.057				
CASE	79	84845.090	-3447.090	0.075	0.000	-0.270
CASE	79	3637.524				
CASE	80	66419.715	-6369.715	0.068	0.001	-0.497
CASE	80	3447.005				
CASE	81	77233.545	6624.455	0.066	0.001	0.516
CASE	81	3394.269				
CASE	82	97752.226	-31771.226	0.065	0.029	-2.519
CASE	82	3379.692				
CASE	83	76015.440	-9715.440	0.091	0.004	-0.768
CASE	83	4002.251				
CASE	84	105592.724	-21635.724	0.068	0.014	-1.701
CASE	84	3457.247				
CASE	85	85331.705	7603.295	0.074	0.002	0.595
CASE	85	3611.502				
CASE	86	99180.175	3839.825	0.079	0.001	0.301
CASE	86	3715.747				
CASE	87	79029.000	-5742.000	0.085	0.001	-0.452
CASE	87	3854.486				
CASE	88	58610.366	-1544.366	0.075	0.000	-0.121
CASE	88	3629.918				
CASE	89	93105.094	27894.906	0.097	0.035	2.242
CASE	89	4132.706				
CASE	90	75422.351	14688.649	0.079	0.008	1.156
CASE	90	3732.207				
CASE	91	94354.956		0.061		
CASE	91	3262.509				
CASE	92	82856.606	-4719.606	0.070	0.001	-0.368
CASE	92	3517.009				
CASE	93	82058.963	8785.037	0.047	0.002	0.678
CASE	93	2878.295				
CASE	94	73716.183	-7275.183	0.062	0.001	-0.566
CASE	94	3307.035				
CASE	95	88164.960	-3041.960	0.054	0.000	-0.235
CASE	95	3085.193				

CASE	96	100390.808	-17527.808	0.091	0.013	-1.391
CASE	96	4000.233				
CASE	97	71190.985	-1190.985	0.069	0.000	-0.093
CASE	97	3471.916				
CASE	98	87625.320	15140.680	0.047	0.004	1.172
CASE	98	2868.335				
CASE	99	93474.371	13413.629	0.055	0.004	1.042
CASE	99	3114.645				
CASE	100	68176.518	21643.482	0.054	0.011	1.689
CASE	100	3087.285				
CASE	101	74071.529	-1909.529	0.045	0.000	-0.147
CASE	101	2795.930				
CASE	102	67045.764	854.236	0.071	0.000	0.067
CASE	102	3525.578				
CASE	103	71358.001	18641.999	0.045	0.006	1.444
CASE	103	2805.466				
CASE	104	93788.624	-22976.624	0.053	0.012	-1.794
CASE	104	3057.874				
CASE	105	64150.808	-200.808	0.052	0.000	-0.016
CASE	105	3010.784				
CASE	106	60870.948	-2910.948	0.059	0.000	-0.226
CASE	106	3224.586				
CASE	107	85076.129	734.871	0.075	0.000	0.057
CASE	107	3633.731				
CASE	108	67377.073	11450.927	0.050	0.003	0.886
CASE	108	2972.231				
CASE	109	57333.365	108.635	0.076	0.000	0.009
CASE	109	3655.057				
CASE	110	80872.704	19642.296	0.044	0.007	1.522
CASE	110	2784.018				
CASE	111	121583.260	-32280.260	0.273	0.204	-2.920
CASE	111	6919.402				
CASE	112	68498.911	2072.089	0.067	0.000	0.161
CASE	112	3424.631				
CASE	113	55735.232	943.768	0.092	0.000	0.075
CASE	113	4020.705				
CASE	114	85502.713	19729.287	0.067	0.011	1.548
CASE	114	3430.005				
CASE	115	60375.898	-3507.898	0.069	0.000	-0.274
CASE	115	3472.306				
CASE	116	62772.239	-11246.239	0.063	0.003	-0.876
CASE	116	3332.545				
CASE	117	70246.149	-3667.149	0.069	0.000	-0.286
CASE	117	3486.309				
CASE	118	67941.337	373.663	0.064	0.000	0.029
CASE	118	3343.470				
CASE	119	78292.114	-11093.114	0.089	0.005	-0.876
CASE	119	3950.434				

CASE	120	59029.494	1150.506	0.103	0.000	0.091
CASE	120	4258.384				
CASE	121	71633.646	-3128.646	0.058	0.000	-0.243
CASE	121	3183.590				
CASE	122	71033.945	-190.945	0.056	0.000	-0.015
CASE	122	3140.933				
CASE	123	68550.639	-633.639	0.065	0.000	-0.049
CASE	123	3374.394				
CASE	124	73835.225	-756.225	0.056	0.000	-0.059
CASE	124	3139.773				
CASE	125	71975.859	-6486.859	0.072	0.001	-0.507
CASE	125	3554.074				
CASE	126	64782.035	497.965	0.097	0.000	0.039
CASE	126	4131.372				
CASE	127	67173.351	6067.649	0.062	0.001	0.472
CASE	127	3305.107				
CASE	128	83007.478	15994.522	0.089	0.010	1.267
CASE	128	3959.905				
CASE	129	70926.137	-2739.137	0.078	0.000	-0.215
CASE	129	3707.275				
CASE	130	92390.852	-11059.852	0.085	0.005	-0.872
CASE	130	3862.726				
CASE	131	64742.617	11436.383	0.076	0.004	0.897
CASE	131	3657.141				
CASE	132	97344.129	-3756.129	0.085	0.001	-0.296
CASE	132	3861.439				
CASE	133	79480.061	-1080.061	0.083	0.000	-0.085
CASE	133	3828.683				
CASE	134	61749.547	-1412.547	0.099	0.000	-0.112
CASE	134	4167.809				
CASE	135	106083.900	-14414.900	0.169	0.019	-1.195
CASE	135	5448.007				
CASE	136	60864.162	-1704.162	0.102	0.000	-0.135
CASE	136	4224.687				
CASE	137	94501.083	-11669.083	0.112	0.007	-0.934
CASE	137	4432.643				
CASE	138	85993.911	8811.089	0.090	0.003	0.696
CASE	138	3967.947				
CASE	139	78473.319	-997.319	0.086	0.000	-0.078
CASE	139	3884.643				
CASE	140	74463.823	-5854.823	0.089	0.001	-0.462
CASE	140	3952.207				
CASE	141	92382.702	10048.298	0.105	0.005	0.801
CASE	141	4299.710				
CASE	142	103311.795	8890.205	0.096	0.004	0.705
CASE	142	4105.266				
CASE	143	90997.624	8679.376	0.086	0.003	0.684
CASE	143	2007.141				

CASE	144	87850.116	11439.884	0.107	0.007	0.913
CASE	144	4335.638				
CASE	145	102229.738		0.097		
CASE	145	4129.429				
CASE	146	71655.876	-4781.876	0.100	0.001	-0.379
CASE	146	4198.244				
CASE	147	62335.081	-5954.081	0.099	0.002	-0.472
CASE	147	4166.645				
CASE	148	76491.368	20048.632	0.043	0.007	1.554
CASE	148	2762.884				
CASE	149	64239.134	-5233.134	0.064	0.001	-0.407
CASE	149	3342.199				
CASE	150	64106.028	-12572.028	0.088	0.006	-0.993
CASE	150	3930.526				
CASE	151	86334.961	43465.039	0.074	0.062	3.524
CASE	151	3608.351				
CASE	152	80289.001	9658.999	0.047	0.002	0.746
CASE	152	2883.642				
CASE	153	83859.899	-17215.899	0.053	0.007	-1.338
CASE	153	3052.393				
CASE	154	77603.977	7636.023	0.076	0.002	0.598
CASE	154	3645.040				
CASE	155	83988.810	23405.190	0.046	0.011	1.821
CASE	155	2843.632				
CASE	156	63323.314	-4859.314	0.064	0.001	-0.378
CASE	156	3339.535				
CASE	157					
CASE	157					
CASE	158	71398.791	-11095.791	0.049	0.003	-0.858
CASE	158	2919.773				
CASE	159	76103.710	-5005.710	0.058	0.001	-0.388
CASE	159	3203.713				
CASE	160	75315.734	21214.266	0.052	0.010	1.653
CASE	160	3018.204				
CASE	161	102236.950	9333.050	0.134	0.006	0.756
CASE	161	4843.657				
CASE	162	106425.257	-17690.257	0.078	0.011	-1.394
CASE	162	3703.530				
CASE	163	83467.260	17307.740	0.052	0.007	1.345
CASE	163	3035.334				
CASE	164	93032.016		0.076		
CASE	164	3661.142				
CASE	165	77677.392	-7792.392	0.059	0.002	-0.605
CASE	165	3211.382				
CASE	166	77872.369	-21122.369	0.097	0.020	-1.687
CASE	166	4130.388				
CASE	167	86473.961	1776.039	0.076	0.000	0.139
CASE	167	7640.250				

CASE 168	92742.419	-3970.419	0.070	0.000	-0.310
CASE 168	3505.354				
CASE 169	81462.253	-16532.253	0.077	0.009	-1.301
CASE 169	3672.001				
CASE 170	77229.762	2170.238	0.054	0.000	0.168
CASE 170	3072.384				
CASE 171	74275.793	-10375.793	0.087	0.004	-0.819
CASE 171	3904.944				
CASE 172	72611.742	-8311.742	0.065	0.002	-0.648
CASE 172	3376.319				
CASE 173	69872.409	4382.591	0.060	0.000	0.340
CASE 173	3259.047				
CASE 174	86739.665	20027.335	0.058	0.010	1.564
CASE 174	3191.878				
CASE 175	64951.676	-2971.676	0.060	0.000	-0.231
CASE 175	3238.843				
CASE 176	71405.284	-20168.284	0.053	0.009	-1.571
CASE 176	3064.555				
CASE 177	79591.809	4534.191	0.073	0.001	0.354
CASE 177	3572.793				
CASE 178	72158.080	1015.926	0.074	0.000	0.079
CASE 178	3611.905				
CASE 179	89200.841	12829.159	0.082	0.006	1.011
CASE 179	3802.537				
CASE 180	85320.527	-5794.527	0.083	0.001	-0.456
CASE 180	3828.062				
CASE 181	64091.925	-2279.925	0.054	0.000	-0.176
CASE 181	3068.277				
CASE 182	69337.362	-12782.362	0.071	0.005	-1.001
CASE 182	3522.837				
CASE 183	76327.276	-18483.276	0.056	0.008	-1.440
CASE 183	3136.332				
CASE 184	94473.498	-13248.498	0.179	0.018	-1.104
CASE 184	5612.507				
CASE 185	82083.539	-20490.539	0.040	0.007	-1.585
CASE 185	2650.916				
CASE 186	64996.731	13574.269	0.059	0.005	1.057
CASE 186	3226.758				
CASE 187					
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CASE	ESTIMATE SEPERD	RESIDUAL	LEVERAGE	COOK	STUDENTJ
CASE 1	63811.627	-3774.627	0.054	0.000	-0.289
CASE 2	3116.794	-8859.588	0.069	0.002	-0.685
CASE 3	76636.588	3508.444	0.076	0.030	-2.313
CASE 4	82316.520	3680.268	0.087	0.002	0.559
CASE 5	49824.375	3937.267	0.069	0.000	-0.107
CASE 6	76530.872	3513.826	0.060	0.005	1.066
CASE 7	88717.940	3285.300	0.059	0.000	-0.326
CASE 8	63567.933	3252.508	0.047	0.004	1.011
CASE 9	81824.245	2890.077	0.052	0.014	1.908
CASE 10	87106.627	3058.382	0.062	0.019	1.994
CASE 11	65284.962	3341.212	0.086	0.000	0.213
CASE 12	57224.087	3925.546	0.071	0.003	-0.772
CASE 13	3222.087	81601.823	0.050	0.000	0.063
CASE 14	3925.546	3578.700	0.109	0.003	-0.594
CASE 15	83329.843	2998.642	0.104	0.000	-0.009
CASE 16	84992.315	4409.019	0.117	0.005	-0.724
CASE 17	4312.528	65291.913	0.052	0.001	-0.481
CASE 18	84992.315	4580.480	0.163	0.012	-0.913
CASE 19	84992.315	4580.480	0.195	0.098	2.413
CASE 20	84992.315	4580.480	0.170	0.005	0.569
CASE 21	84992.315	4580.480	0.162	0.011	-0.906
CASE 22	84992.315	4580.480	0.188	0.002	-0.332
CASE 23	84992.315	4580.480	0.161	0.002	-0.390
CASE 24	84992.315	4580.480	0.161	0.002	-0.390

CASE	24	65569.069	-4412.069	0.159	0.002	-0.358
CASE	24	5329.524				
CASE	25	83699.323	-18310.323	0.069	0.011	-1.422
CASE	25	3519.948				
CASE	26	68275.038	14183.962	0.071	0.007	1.100
CASE	26	3575.335				
CASE	27	80418.854	-1932.854	0.091	0.000	-0.151
CASE	27	4032.033				
CASE	28	57087.551	-4058.551	0.101	0.001	-0.319
CASE	28	4246.956				
CASE	29	60025.294	15654.706	0.076	0.009	1.219
CASE	29	3699.580				
CASE	30	98850.294	476.706	0.123	0.000	0.038
CASE	30	4685.584				
CASE	31	77483.754	8596.246	0.089	0.003	0.672
CASE	31	3988.047				
CASE	32	69981.077	-1820.077	0.097	0.000	-0.143
CASE	32	4164.504				
CASE	33	83065.029	-21541.029	0.085	0.019	-1.692
CASE	33	3908.625				
CASE	34	70203.498	-10278.498	0.072	0.004	-0.796
CASE	34	3596.068				
CASE	35	53554.460	4330.540	0.084	0.001	0.337
CASE	35	3881.468				
CASE	36	87837.088	25305.912	0.105	0.033	2.017
CASE	36	4336.465				
CASE	37	77017.058	-7248.058	0.071	0.002	-0.561
CASE	37	3573.179				
CASE	38	64709.685	-12995.685	0.075	0.006	-1.009
CASE	38	3660.214				
CASE	39	74053.736	-12137.736	0.088	0.006	-0.949
CASE	39	3973.799				
CASE	40	68169.322	-8193.322	0.073	0.002	-0.635
CASE	40	3608.145				
CASE	41	70651.940	29968.060	0.072	0.030	2.355
CASE	41	3593.104				
CASE	42	68965.108	1905.892	0.081	0.000	0.148
CASE	42	3816.726				
CASE	43	74638.090	22750.910	0.112	0.029	1.816
CASE	43	4470.628				
CASE	44	87874.342	2196.658	0.093	0.000	0.172
CASE	44	4088.839				
CASE	45	80637.920	10240.080	0.093	0.005	0.802
CASE	45	4073.101				
CASE	46	66744.813	-18094.813	0.105	0.017	-1.434
CASE	46	4345.912				
CASE	47	72249.617	-7564.617	0.075	0.002	-0.586
CASR	47	3659.428				

CASE	48	67379.107	-11584.107	0.097	0.006	-0.911
CASE	48	4179.466				
CASE	49	85719.862	26115.138	0.077	0.024	2.050
CASE	49	3704.248				
CASE	50	57317.608	-6817.608	0.091	0.002	-0.533
CASE	50	4035.500				
CASE	51	69603.709	-18926.709	0.138	0.027	-1.529
CASE	51	4978.372				
CASE	52	81414.499	18924.501	0.071	0.012	1.472
CASE	52	3563.257				
CASE	53	89813.793	-17000.793	0.085	0.012	-1.331
CASE	53	3897.247				
CASE	54	81065.090	4671.910	0.088	0.001	0.365
CASE	54	3976.394				
CASE	55	85085.568	-1445.568	0.072	0.000	-0.112
CASE	55	3602.296				
CASE	56	71346.050	-4674.050	0.086	0.001	-0.364
CASE	56	3926.498				
CASE	57	63917.342	14393.658	0.055	0.005	1.107
CASE	57	3153.013				
CASE	58	83262.823	-696.823	0.081	0.000	-0.054
CASE	58	3820.134				
CASE	59	80224.513	-14280.513	0.086	0.008	-1.117
CASE	59	3931.951				
CASE	60	79061.642	12457.358	0.091	0.007	0.976
CASE	60	4039.971				
CASE	61	72047.641	-10557.641	0.053	0.003	-0.810
CASE	61	3072.775				
CASE	62	99119.426	-5618.426	0.061	0.001	-0.432
CASE	62	3304.502				
CASE	63	64574.476	-7767.476	0.099	0.003	-0.610
CASE	63	4202.759				
CASE	64	79812.641	2389.359	0.047	0.000	0.182
CASE	64	2916.199				
CASE	65	67815.732	-9895.732	0.076	0.003	-0.768
CASE	65	3685.591				
CASE	66	76528.132	-12655.132	0.067	0.005	-0.979
CASE	66	3456.177				
CASE	67	72332.526	6387.474	0.078	0.002	0.496
CASE	67	3747.611				
CASE	68	85437.750	-23.750	0.054	0.000	-0.002
CASE	68	3104.133				
CASE	69	88131.799	14788.201	0.053	0.005	1.136
CASE	69	3067.589				
CASE	70	97982.134	21066.866	0.166	0.042	1.734
CASE	70	5452.605				
CASE	71	75058.837	12983.163	0.058	0.004	0.999
CASE	71	3216.909				

CASE	72	75718.710	-8987.710	0.048	0.002	-0.687
CASE	72	2941.725				
CASE	73	87683.357	18416.643	0.050	0.007	1.416
CASE	73	2991.854				
CASE	74	77822.299	-1986.299	0.067	0.000	-0.153
CASE	74	3472.408				
CASE	75	70753.475	851.525	0.054	0.000	0.065
CASE	75	3115.848				
CASE	76	80895.377	-10071.377	0.046	0.002	-0.769
CASE	76	2872.059				
CASE	77	91671.573	-757.573	0.055	0.000	-0.058
CASE	77	3135.765				
CASE	78	81599.084	-2231.084	0.069	0.000	-0.172
CASE	78	3511.980				
CASE	79	86203.339	-4805.339	0.073	0.001	-0.372
CASE	79	3615.790				
CASE	80	67293.837	-7243.837	0.067	0.002	-0.559
CASE	80	3456.389				
CASE	81	76316.701	7541.299	0.065	0.002	0.581
CASE	81	3400.121				
CASE	82	98916.321	-32935.321	0.063	0.031	-2.585
CASE	82	3367.660				
CASE	83	72916.549	-6616.549	0.079	0.002	-0.514
CASE	83	3758.116				
CASE	84	105175.723	-21218.723	0.068	0.014	-1.650
CASE	84	3486.433				
CASE	85	85435.086	7499.914	0.074	0.002	0.581
CASE	85	3647.669				
CASE	86	102587.390	432.610	0.064	0.000	0.033
CASE	86	3376.910				
CASE	87	80561.244	-7274.244	0.082	0.002	-0.566
CASE	87	3823.111				
CASE	88	58517.158	-1451.158	0.075	0.000	-0.112
CASE	88	3666.336				
CASE	89	97330.587	23669.413	0.074	0.019	1.851
CASE	89	3646.728				
CASE	90	76799.049	13311.951	0.077	0.006	1.035
CASE	90	3711.367				
CASE	91	95420.381		0.059		
CASE	91	3255.429				
CASE	92	84119.647	-5982.647	0.068	0.001	-0.462
CASE	92	3500.269				
CASE	93	83667.165	7176.835	0.044	0.001	0.547
CASE	93	2802.679				
CASE	94	75092.743	-8651.743	0.060	0.002	-0.666
CASE	94	3274.237				
CASE	95	89540.008	-4417.008	0.052	0.000	-0.338
CASE	95	3045.441				

CASE	96	102470.684	-19607.684	0.086	0.016	-1.538
CASE	96	3914.964				
CASE	97	72081.547	-2081.547	0.068	0.000	-0.161
CASE	97	3480.773				
CASE	98	86149.783	16616.217	0.044	0.005	1.272
CASE	98	2809.126				
CASE	99	94020.499	12867.501	0.055	0.004	0.989
CASE	99	3135.151				
CASE	100	70725.499	19094.501	0.046	0.007	1.465
CASE	100	2867.568				
CASE	101	72785.254	-623.254	0.042	0.000	-0.047
CASE	101	2755.644				
CASE	102	65305.138	2594.862	0.067	0.000	0.200
CASE	102	3461.478				
CASE	103	70514.067	19485.933	0.044	0.007	1.494
CASE	103	2804.623				
CASE	104	93914.783	-23102.783	0.053	0.013	-1.785
CASE	104	3088.188				
CASE	105	63937.518	12.482	0.052	0.000	0.001
CASE	105	3039.488				
CASE	106	60160.734	-2200.734	0.059	0.000	-0.169
CASE	106	3239.231				
CASE	107	84648.225	1162.775	0.075	0.000	0.090
CASE	107	3664.690				
CASE	108	66842.999	11985.001	0.050	0.003	0.918
CASE	108	2991.273				
CASE	109	57328.707	113.293	0.076	0.000	0.009
CASE	109	3692.002				
CASE	110	79784.665	20730.335	0.043	0.008	1.590
CASE	110	2763.072				
CASE	111	109893.225	-20590.225	0.096	0.020	-1.626
CASE	111	4154.354				
CASE	112	67655.944	2915.056	0.066	0.000	0.225
CASE	112	3435.421				
CASE	113	55411.301	1267.699	0.092	0.000	0.099
CASE	113	4058.359				
CASE	113	86857.013	18374.987	0.065	0.010	1.424
CASE	114	3402.935				
CASE	114	60835.701	-3967.701	0.068	0.000	-0.306
CASE	115	3500.430				
CASE	115	63244.866	-11718.866	0.063	0.004	-0.904
CASE	116	3358.552				
CASE	117	71458.308	-4879.308	0.067	0.001	-0.376
CASE	117	3472.986				
CASE	118	68389.270	-74.270	0.063	0.000	-0.006
CASE	118	3370.392				
CASE	119	79292.454	-12093.454	0.088	0.006	-0.946
CASE	119	3961.273				

CASE	120	58870.939	1309.061	0.103	0.000	0.103
CASE	120	4300.753				
CASE	121	71221.297	-2716.297	0.058	0.000	-0.208
CASE	121	3209.653				
CASE	122	70798.435	44.565	0.056	0.000	0.003
CASE	122	3170.661				
CASE	123	68600.701	-683.701	0.065	0.000	-0.053
CASE	123	3408.418				
CASE	124	74892.366	-1813.366	0.055	0.000	-0.139
CASE	124	3130.516				
CASE	125	72931.643	-7442.643	0.071	0.002	-0.576
CASE	125	3560.464				
CASE	126	62679.986	2600.014	0.092	0.000	0.203
CASE	126	4048.894				
CASE	127	65833.199	7407.801	0.060	0.001	0.570
CASE	127	3275.743				
CASE	128	81775.071	17226.929	0.087	0.012	1.351
CASE	128	3955.798				
CASE	129	70867.848	-2680.848	0.078	0.000	-0.208
CASE	129	3744.644				
CASE	130	93644.993	-12313.993	0.083	0.006	-0.960
CASE	130	3854.893				
CASE	131	62129.868	14049.132	0.067	0.006	1.087
CASE	131	3473.945				
CASE	132	98398.797	-4810.797	0.083	0.001	-0.374
CASE	132	3867.368				
CASE	133	80641.830	-2241.830	0.082	0.000	-0.174
CASE	133	3826.831				
CASE	134	61510.174	-1173.174	0.099	0.000	-0.092
CASE	134	4208.365				
CASE	135	109318.245	-17649.245	0.156	0.027	-1.439
CASE	135	5278.777				
CASE	136	60216.007	-1056.007	0.101	0.000	-0.083
CASE	136	4255.996				
CASE	137	91064.576	-8232.576	0.097	0.003	-0.646
CASE	137	4161.420				
CASE	138	86205.056	8599.944	0.090	0.003	0.672
CASE	138	4006.770				
CASE	139	78264.927	-788.927	0.086	0.000	-0.061
CASE	139	3922.630				
CASE	140	75570.878	-6961.878	0.087	0.002	-0.543
CASE	140	3956.512				
CASE	141	90645.754	11785.246	0.101	0.007	0.928
CASE	141	4262.122				
CASE	142	101454.212	10747.788	0.092	0.005	0.842
CASE	142	4049.436				
CASE	143	92500.761	7176.239	0.084	0.002	0.559
CASE	143	3869.580				

CASE	144	88501.555	10788.445	0.107	0.006	0.852
CASE	144	4368.249				
CASE	145	103831.114		0.094		
CASE	145	4099.490				
CASE	146	71656.116	-4782.116	0.100	0.001	-0.376
CASE	146	4240.681				
CASE	147	62592.909	-6211.909	0.099	0.002	-0.488
CASE	147	4206.936				
CASE	148	75599.823	20940.177	0.042	0.008	1.606
CASE	148	2757.694				
CASE	149	64586.617	-5580.617	0.063	0.001	-0.430
CASE	149	3371.846				
CASE	150	65446.931	-13912.931	0.086	0.008	-1.088
CASE	150	3917.560				
CASE	151	84790.285	45009.715	0.071	0.067	3.612
CASE	151	3568.354				
CASE	152	80247.912	9700.088	0.047	0.002	0.741
CASE	152	2912.723				
CASE	153	86481.735	-19837.735	0.044	0.008	-1.522
CASE	153	2813.766				
CASE	154	80503.177	4736.823	0.065	0.001	0.365
CASE	154	3407.804				
CASE	155	82599.235	24794.765	0.044	0.012	1.909
CASE	155	2793.592				
CASE	156	64342.923	-5878.923	0.062	0.001	-0.452
CASE	156	3337.478				
CASE	157					
CASE	158	72905.774	-12602.774	0.046	0.003	-0.964
CASE	158	2858.896				
CASE	159	78050.179	-6952.179	0.054	0.001	-0.533
CASE	159	3097.813				
CASE	160	73882.794	22647.206	0.049	0.011	1.746
CASE	160	2969.843				
CASE	161	94458.166	17111.834	0.056	0.007	1.318
CASE	161	3154.228				
CASE	162	108271.137	-19536.137	0.074	0.013	-1.522
CASE	162	3634.162				
CASE	163	84210.548	16564.452	0.052	0.006	1.273
CASE	163	3045.116				
CASE	164	97177.795		0.054		
CASE	164	3114.951				
CASE	165	79139.597	-9254.597	0.056	0.002	-0.711
CASE	165	3166.741				
CASE	166	79388.179	-22638.179	0.094	0.023	-1.789
CASE	166	4107.988				
CASE	167	85891.275	2358.725	0.075	0.000	0.183
CASE	167	3675.475				

CASE	168	91626.139	-2854.139	0.068	0.000	-0.220
CASE	168	3499.872				
CASE	169	83353.833	-18423.833	0.072	0.011	-1.433
CASE	169	3595.884				
CASE	170	76756.012	2643.988	0.053	0.000	0.202
CASE	170	3095.069				
CASE	171	76434.825	-12534.825	0.081	0.006	-0.977
CASE	171	3805.363				
CASE	172	74903.648	-10603.648	0.058	0.003	-0.815
CASE	172	3227.507				
CASE	173	69731.021	4523.979	0.060	0.001	0.348
CASE	173	3291.288				
CASE	174	86132.326	20634.674	0.058	0.011	1.595
CASE	174	3210.891				
CASE	175	65944.835	-3964.835	0.058	0.000	-0.304
CASE	175	3236.545				
CASE	176	69648.167	-18411.167	0.050	0.007	-1.415
CASE	176	2978.013				
CASE	177	78142.185	5983.815	0.070	0.001	0.462
CASE	177	3540.962				
CASE	178	70487.208	2686.792	0.071	0.000	0.208
CASE	178	3558.865				
CASE	179	90534.002	11495.998	0.080	0.005	0.895
CASE	179	3787.110				
CASE	180	87307.068	-7781.068	0.078	0.002	-0.604
CASE	180	3746.932				
CASE	181	63705.911	-1893.911	0.053	0.000	-0.145
CASE	181	3093.729				
CASE	182	66473.413	-9918.413	0.060	0.003	-0.763
CASE	182	3281.214				
CASE	183	76153.981	-18309.981	0.056	0.008	-1.412
CASE	183	3166.938				
CASE	184	86850.041	-5625.041	0.104	0.002	-0.443
CASE	184	4324.904				
CASE	185	81964.941	-20371.941	0.040	0.007	-1.560
CASE	185	2677.104				
CASE	186	65319.943	13251.057	0.059	0.005	1.021
CASE	186	3255.668				
CASE	187					
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CASE	ESTIMATE	RESIDUAL	LEVERAGE	K	STUDENT
CASE 1	63834.861	-3797.861	0.054	0.000	-0.291
CASE 2	3118.198	-7054.860	0.053	0.001	-0.540
CASE 3	74831.860	3084.029	0.061	0.029	-2.433
CASE 4	84050.116	-31125.116	0.082	0.002	0.479
CASE 5	3311.301	6164.299	0.053	0.000	0.034
CASE 6	50831.701	447.698	0.059	0.005	1.024
CASE 7	3826.416	13300.483	0.059	0.000	-0.313
CASE 8	74701.302	-4080.231	0.046	0.004	0.986
CASE 9	3250.669	82140.815	0.051	0.014	1.872
CASE 10	89247.517	2876.460	0.062	0.020	1.996
CASE 11	3249.848	87538.948	0.064	0.001	0.375
CASE 12	3033.373	24237.052	0.057	0.002	-0.630
CASE 13	65247.358	25657.642	0.049	0.000	0.033
CASE 14	3342.614	4877.546	0.055	0.003	-0.833
CASE 15	55078.454	-8207.318	0.048	0.000	-0.269
CASE 16	3384.258	79838.318	0.117	0.005	-0.718
CASE 17	3183.788	83718.825	0.052	0.001	-0.483
CASE 18	83718.825	436.175	0.015	0.015	-1.054
CASE 19	2978.231	-10854.092	0.108	0.108	2.519
CASE 20	71878.092	3137.899	0.185	0.006	0.606
CASE 21	3137.899	68710.761	0.006	0.006	0.606
CASE 22	68710.761	-3528.761	0.001	0.001	-1.039
CASE 23	2921.073	84927.780	0.001	0.001	-0.177
CASE 24	4582.260	-9053.780	0.004	0.004	-0.524
CASE 25	65021.196	3047.579	0.004	0.004	-0.524
CASE 26	3047.579	-6309.196	0.004	0.004	-0.524
CASE 27	64025.549	-13025.549	0.004	0.004	-0.524
CASE 28	5135.718	87479.829	0.004	0.004	-0.524
CASE 29	87479.829	29981.171	0.004	0.004	-0.524
CASE 30	5762.680	47367.780	0.004	0.004	-0.524
CASE 31	47367.780	7416.220	0.004	0.004	-0.524
CASE 32	5510.470	5510.470	0.004	0.004	-0.524
CASE 33	59944.309	-12847.309	0.004	0.004	-0.524
CASE 34	5136.409	5136.409	0.004	0.004	-0.524
CASE 35	62946.127	-2164.127	0.004	0.004	-0.524
CASE 36	5548.378	5548.378	0.004	0.004	-0.524
CASE 37	58496.857	-6491.857	0.004	0.004	-0.524
CASE 38	5136.399	5136.399	0.004	0.004	-0.524

65

CASE	24	64025.549	-2868.549	0.147	0.001	-0.231
CASE	24	5135.718				
CASE	25	83455.744	-18066.744	0.069	0.011	-1.402
CASE	25	3514.343				
CASE	26	67783.578	14675.422	0.070	0.008	1.137
CASE	26	3547.788				
CASE	27	80122.901	-1636.901	0.090	0.000	-0.128
CASE	27	4024.570				
CASE	28	57675.323	-4646.323	0.099	0.001	-0.365
CASE	28	4213.755				
CASE	29	60866.298	14813.702	0.073	0.008	1.150
CASE	29	3617.976				
CASE	30	100373.111	-1046.111	0.111	0.000	-0.083
CASE	30	4469.352				
CASE	31	78769.267	7310.733	0.081	0.002	0.568
CASE	31	3807.108				
CASE	32	67581.326	579.674	0.069	0.000	0.045
CASE	32	3520.203				
CASE	33	82672.394	-21148.394	0.085	0.019	-1.659
CASE	33	3893.438				
CASE	34	69883.822	-9958.822	0.072	0.004	-0.771
CASE	34	3585.501				
CASE	35	54281.830	3603.170	0.082	0.001	0.280
CASE	35	3824.095				
CASE	36	89304.417	23838.583	0.095	0.028	1.885
CASE	36	4118.917				
CASE	37	76610.159	-6841.159	0.070	0.002	-0.529
CASE	37	3554.842				
CASE	38	64224.572	-12510.572	0.074	0.006	-0.970
CASE	38	3634.126				
CASE	39	73668.990	-11752.990	0.087	0.006	-0.918
CASE	39	3959.592				
CASE	40	67653.020	-7677.020	0.071	0.002	-0.594
CASE	40	3577.864				
CASE	41	70156.249	30463.751	0.071	0.033	2.393
CASE	41	3565.205				
CASE	42	70301.000	570.000	0.073	0.000	0.044
CASE	42	3611.338				
CASE	43	76055.854	21333.146	0.102	0.025	1.690
CASE	43	4274.523				
CASE	44	86103.725	3967.275	0.078	0.001	0.308
CASE	44	3745.670				
CASE	45	78855.154	12022.846	0.077	0.006	0.934
CASE	45	3723.470				
CASE	46	64511.191	-15861.191	0.081	0.010	-1.238
CASE	46	3821.146				
CASE	47	72211.821	-7526.821	0.075	0.002	-0.583
CASE	47	3660.000				

CASE	48	65294.542	-9499.542	0.077	0.003	-0.737
CASE	48	3706.215				
CASE	49	86033.551	25801.449	0.076	0.025	2.023
CASE	49	3694.535				
CASE	50	58448.956	-7948.956	0.085	0.003	-0.619
CASE	50	3898.280				
CASE	51	72710.410	-22033.410	0.092	0.023	-1.737
CASE	51	4059.796				
CASE	52	81560.636	18778.364	0.071	0.012	1.460
CASE	52	3562.362				
CASE	53	90245.349	-17432.349	0.084	0.013	-1.364
CASE	53	3878.439				
CASE	54	81003.448	4733.552	0.088	0.001	0.369
CASE	54	3977.868				
CASE	55	85250.200	-1610.200	0.072	0.000	-0.124
CASE	55	3600.759				
CASE	56	71251.648	-4579.648	0.086	0.001	-0.357
CASE	56	3927.382				
CASE	57	63965.419	14345.581	0.055	0.005	1.103
CASE	57	3154.192				
CASE	58	83280.515	-714.515	0.081	0.000	-0.056
CASE	58	3821.911				
CASE	59	78138.329	-12194.329	0.065	0.005	-0.942
CASE	59	3423.536				
CASE	60	76702.186	14816.814	0.064	0.007	1.145
CASE	60	3396.257				
CASE	61	71756.113	-10266.113	0.052	0.003	-0.787
CASE	61	3062.285				
CASE	62	99280.323	-5779.323	0.061	0.001	-0.444
CASE	62	3302.691				
CASE	63	67544.315	-10737.315	0.056	0.003	-0.825
CASE	63	3173.577				
CASE	64	79657.475	2544.525	0.047	0.000	0.194
CASE	64	2914.021				
CASE	65	67248.243	-9328.243	0.074	0.003	-0.723
CASE	65	3649.475				
CASE	66	77746.654	-13873.654	0.060	0.006	-1.069
CASE	66	3267.363				
CASE	67	71982.275	6737.725	0.078	0.002	0.523
CASE	67	3735.250				
CASE	68	85197.476	216.524	0.054	0.000	0.017
CASE	68	3097.577				
CASE	69	87961.822	14958.178	0.052	0.006	1.149
CASE	69	3064.980				
CASE	70	97594.373	21454.627	0.165	0.047	1.764
CASE	70	5443.290				
CASE	71	74912.134	13129.866	0.058	0.005	1.010
CASE	71					

CASE	72	75445.677	-8714.677	0.048	0.002	-0.666
CASE	72	2932.175				
CASE	73	87689.396	18410.604	0.050	0.008	1.415
CASE	73	2993.268				
CASE	74	79063.547	-3227.547	0.060	0.000	-0.248
CASE	74	3277.195				
CASE	75	70439.219	1165.781	0.054	0.000	0.089
CASE	75	3103.631				
CASE	76	80713.252	-9889.252	0.046	0.002	-0.755
CASE	76	2868.438				
CASE	77	91770.635	-856.635	0.055	0.000	-0.066
CASE	77	3135.903				
CASE	78	82883.670	-3515.670	0.061	0.000	-0.270
CASE	78	3304.879				
CASE	79	85861.578	-4463.578	0.072	0.001	-0.345
CASE	79	3603.552				
CASE	80	67010.771	-6960.771	0.066	0.002	-0.537
CASE	80	3448.020				
CASE	81	77485.537	6372.463	0.058	0.001	0.489
CASE	81	3223.862				
CASE	82	98565.918	-32584.918	0.063	0.033	-2.554
CASE	82	3353.502				
CASE	83	73104.187	-6804.187	0.079	0.002	-0.528
CASE	83	3755.857				
CASE	84	104889.270	-20932.270	0.067	0.015	-1.627
CASE	84	3477.925				
CASE	85	82702.809	10232.191	0.038	0.002	0.778
CASE	85	2622.648				
CASE	86	102255.482	764.518	0.063	0.000	0.059
CASE	86	3364.418				
CASE	87	83166.178	-9879.178	0.049	0.002	-0.756
CASE	87	2962.518				
CASE	88	58572.091	-1506.091	0.075	0.000	-0.117
CASE	88	3667.720				
CASE	89	96607.542	24392.458	0.072	0.021	1.905
CASE	89	3586.121				
CASE	90	77054.868	13056.132	0.077	0.007	1.015
CASE	90	3705.517				
CASE	91	96393.980		0.055		
CASE	91	3128.928				
CASE	92	83261.781	-5124.781	0.065	0.001	-0.395
CASE	92	3410.084				
CASE	93	84411.377	6432.623	0.041	0.001	0.489
CASE	93	2717.479				
CASE	94	74209.038	-7768.038	0.056	0.002	-0.596
CASE	94	3171.299				
CASE	95	88955.986	-3832.986	0.050	0.000	-0.293
CASE	95	2998.214				

E	96	100083.544	-17220.544	0.058	0.008	-1.328
CASE	96	3228.906				
CASE	97	71053.017	-1053.017	0.063	0.000	-0.081
CASE	97	3348.839				
CASE	98	86914.607	15851.393	0.041	0.005	1.211
CASE	98	2719.205				
CASE	99	94946.527	11941.473	0.051	0.003	0.915
CASE	99	3016.416				
CASE	100	71242.440	18577.560	0.045	0.007	1.424
CASE	100	2828.467				
CASE	101	73223.436	-1061.436	0.041	0.000	-0.081
CASE	101	2726.747				
CASE	102	65548.235	2351.765	0.067	0.000	0.181
CASE	102	3455.752				
CASE	103	70981.323	19018.677	0.043	0.007	1.456
CASE	103	2772.190				
CASE	104	94815.969	-24003.969	0.049	0.013	-1.852
CASE	104	2974.119				
CASE	105	64266.296	-316.296	0.051	0.000	-0.024
CASE	105	3025.559				
CASE	106	60446.173	-2486.173	0.058	0.000	-0.191
CASE	106	3229.906				
CASE	107	83914.573	1896.427	0.072	0.000	0.147
CASE	107	3602.553				
CASE	108	67291.759	11536.241	0.049	0.003	0.883
CASE	108	2963.525				
CASE	109	57385.756	56.244	0.076	0.000	0.004
CASE	109	3693.373				
CASE	110	80460.696	20054.304	0.040	0.008	1.535
CASE	110	2692.132				
CASE	111	110891.120	-21588.120	0.092	0.022	-1.701
CASE	111	4051.670				
CASE	112	67683.329	2887.671	0.066	0.000	0.222
CASE	112	3436.956				
CASE	113	56269.489	409.511	0.088	0.000	0.032
CASE	113	3981.280				
CASE	114	87175.618	18056.382	0.064	0.010	1.398
CASE	114	3391.665				
CASE	115	60541.672	-3673.672	0.068	0.000	-0.283
CASE	115	3491.427				
CASE	116	63079.855	-11553.855	0.063	0.004	-0.891
CASE	116	3356.648				
CASE	117	71253.644	-4674.644	0.067	0.001	-0.360
CASE	117	3469.430				
CASE	118	68181.917	133.083	0.063	0.000	0.010
CASE	118	3366.486				
CASE	119	77493.992	-10294.992	0.072	0.004	-0.797
CASE	119	3593.943				

CASE	120	59697.937	482.063	0.100	0.000	0.038
CASE	120	4233.681				
CASE	121	71242.335	-2737.335	0.057	0.000	-0.210
CASE	121	3211.116				
CASE	122	70720.101	122.899	0.056	0.000	0.009
CASE	122	3171.330				
CASE	123	68443.034	-526.034	0.065	0.000	-0.040
CASE	123	3406.889				
CASE	124	74931.899	-1852.899	0.055	0.000	-0.142
CASE	124	3131.785				
CASE	125	72666.142	-7177.142	0.070	0.002	-0.555
CASE	125	3553.608				
CASE	126	63683.573	1596.427	0.087	0.000	0.124
CASE	126	3942.114				
CASE	127	65713.643	7527.357	0.060	0.002	0.579
CASE	127	3275.414				
CASE	128	79997.222	19004.778	0.072	0.013	1.478
CASE	128	3596.752				
CASE	129	72107.169	-3920.169	0.071	0.001	-0.303
CASE	129	3565.212				
CASE	130	94151.762	-12820.762	0.082	0.007	-0.999
CASE	130	3827.893				
CASE	131	61858.565	14320.435	0.067	0.007	1.108
CASE	131	3466.447				
CASE	132	98897.103	-5309.103	0.082	0.001	-0.413
CASE	132	3841.422				
CASE	133	80315.297	-1915.297	0.081	0.000	-0.149
CASE	133	3816.615				
CASE	134	62210.076	-1873.076	0.096	0.000	-0.147
CASE	134	4159.876				
CASE	135	109132.756	-17463.756	0.155	0.028	-1.423
CASE	135	5278.470				
CASE	136	60893.182	-1733.182	0.099	0.000	-0.136
CASE	136	4211.308				
CASE	137	92237.515	-9405.515	0.090	0.004	-0.735
CASE	137	4018.339				
CASE	138	87361.615	7443.385	0.083	0.002	0.579
CASE	138	3862.066				
CASE	139	77942.627	-466.627	0.085	0.000	-0.036
CASE	139	3913.058				
CASE	140	75178.281	-6569.281	0.087	0.002	-0.512
CASE	140	3941.558				
CASE	141	90293.259	12137.741	0.101	0.008	0.956
CASE	141	4251.556				
CASE	142	101516.156	10685.844	0.092	0.005	0.836
CASE	142	4050.948				
CASE	143	92428.458	7248.542	0.084	0.002	0.564
CASE	143	3870.833				

CASE	144	86305.838	12984.162	0.083	0.007	1.013
CASE	144	3865.335				
CASE	145	103888.826		0.094		
CASE	145	4101.084				
CASE	146	71062.087	-4188.087	0.099	0.001	-0.329
CASE	146	4206.666				
CASE	147	63265.853	-6884.853	0.097	0.002	-0.540
CASE	147	4162.266				
CASE	148	75440.984	21099.016	0.042	0.009	1.618
CASE	148	2755.055				
CASE	149	64372.290	-5366.290	0.063	0.001	-0.413
CASE	149	3367.567				
CASE	150	63125.571	-11591.571	0.060	0.004	-0.892
CASE	150	3273.128				
CASE	151	84539.991	45260.009	0.071	0.072	3.630
CASE	151	3562.470				
CASE	152	80055.767	9892.233	0.047	0.002	0.756
CASE	152	2908.635				
CASE	153	86628.926	-19984.926	0.044	0.008	-1.532
CASE	153	2811.779				
CASE	154	81953.758	3286.242	0.055	0.000	0.252
CASE	154	3131.934				
CASE	155	82678.244	24715.756	0.044	0.012	1.902
CASE	155	2793.953				
CASE	156	63945.661	-5481.661	0.061	0.001	-0.421
CASE	156	3318.613				
CASE	157					
CASE	157					
CASE	158	72676.638	-12373.638	0.045	0.003	-0.945
CASE	158	2852.323				
CASE	159	77778.700	-6680.700	0.053	0.001	-0.512
CASE	159	3089.008				
CASE	160	73601.856	22928.144	0.049	0.012	1.767
CASE	160	2959.772				
CASE	161	94791.405	16778.595	0.055	0.007	1.291
CASE	161	3140.509				
CASE	162	108755.002	-20020.002	0.073	0.015	-1.559
CASE	162	3608.005				
CASE	163	84386.813	16388.187	0.052	0.007	1.259
CASE	163	3042.159				
CASE	164	97305.944		0.054		
CASE	164	3114.154				
CASE	165	79249.797	-9364.797	0.056	0.002	-0.719
CASE	165	3166.589				
CASE	166	80732.468	-23982.468	0.086	0.025	-1.887
CASE	166	3915.700				
CASE	167	87482.450	767.550	0.063	0.000	0.059
CASE	167	3367.179				

CASE	168	91730.987	-2958.987	0.068	0.000	-0.228
CASE	168	3500.177				
CASE	169	81300.966	-16370.966	0.052	0.007	-1.258
CASE	169	3050.787				
CASE	170	76461.806	2938.194	0.053	0.000	0.225
CASE	170	3084.457				
CASE	171	77492.153	-13592.153	0.075	0.007	-1.056
CASE	171	3678.336				
CASE	172	76163.950	-11863.950	0.051	0.003	-0.909
CASE	172	3009.405				
CASE	173	69474.352	4780.648	0.060	0.001	0.367
CASE	173	3284.209				
CASE	174	86071.737	20695.263	0.058	0.012	1.599
CASE	174	3211.921				
CASE	175	65780.902	-3800.902	0.058	0.000	-0.292
CASE	175	3234.498				
CASE	176	69635.979	-18398.979	0.050	0.008	-1.413
CASE	176	2979.404				
CASE	177	76409.871	7716.129	0.056	0.002	0.592
CASE	177	3156.204				
CASE	178	70265.126	2908.874	0.070	0.000	0.225
CASE	178	3554.574				
CASE	179	90801.883	11228.117	0.080	0.005	0.873
CASE	179	3780.729				
CASE	180	85758.685	-6232.685	0.067	0.001	-0.481
CASE	180	3461.888				
CASE	181	63704.303	-1892.303	0.053	0.000	-0.145
CASE	181	3095.196				
CASE	182	66433.694	-9878.694	0.060	0.003	-0.760
CASE	182	3282.563				
CASE	183	75843.968	-17999.968	0.056	0.009	-1.387
CASE	183	3155.330				
CASE	184	86520.987	-5295.987	0.104	0.002	-0.417
CASE	184	4316.148				
CASE	185	81894.894	-20301.894	0.040	0.008	-1.554
CASE	185	2677.584				
CASE	186	64870.879	13700.121	0.058	0.005	1.055
CASE	186	3230.399				
CASE	187					
CASE	187					
CASE	188					
CASE	188					
CASE	189					
CASE	189					
CASE	190					
CASE	190					

CASE	ESTIMATE	RESIDUAL	LEVERAGE	OK	STUDENT
CASE 1	66949.620	-6912.620	0.021	0.001	-0.517
CASE 1	1930.768				
CASE 2	79167.828	-11390.828	0.016	0.002	-0.852
CASE 2	1730.282				
CASE 3	88454.308	-35529.308	0.023	0.034	-2.716
CASE 3	2056.558				
CASE 4	54795.528	2200.472	0.047	0.000	0.167
CASE 4	2930.812				
CASE 5	78979.248	-3830.248	0.016	0.000	-0.286
CASE 5	1707.719				
CASE 6	92721.519	9826.481	0.027	0.003	0.738
CASE 6	2196.849				
CASE 7	66268.260	-6940.260	0.028	0.002	-0.521
CASE 7	2261.912				
CASE 8	85334.000	9702.000	0.013	0.001	0.724
CASE 8	1554.143				
CASE 9	90829.140	20946.860	0.018	0.009	1.576
CASE 9	1827.894				
CASE 10	68349.220	22555.780	0.032	0.019	1.711
CASE 10	2421.968				
CASE 11	59268.228	687.772	0.027	0.000	0.052
CASE 11	2229.501				
CASE 12	84097.228	-12466.228	0.019	0.003	-0.934
CASE 12	1848.325				
CASE 13	87037.800	-2882.800	0.017	0.000	-0.215
CASE 13	1757.157				
CASE 14	74538.881	-13514.881	0.020	0.004	-1.014
CASE 14	1916.419				
CASE 15	71690.441	-6508.441	0.014	0.001	-0.485
CASE 15	1603.230				
CASE 16	87057.543	-11183.543	0.075	0.012	-0.863
CASE 16	3698.623				
CASE 17	68087.680	-9375.680	0.018	0.002	-0.701
CASE 17	1818.618				
CASE 18	65050.660	-14050.660	0.032	0.007	-1.060
CASE 18	2391.219				
CASE 19	87993.861	29467.139	0.019	0.019	2.233
CASE 19	1854.407				
CASE 20	49409.428	5374.572	0.051	0.002	0.409
CASE 20	3041.314				
CASE 21	60882.160	-13785.160	0.035	0.008	-1.042
CASE 21	2514.002				
CASE 22	63426.401	-2644.401	0.030	0.000	-0.199
CASE 22	2332.187				
CASE 23	59366.940	-7361.940	0.035	0.002	-0.555
CASE 23	2523.153				

CASE	24	65050.660	-3893.660	0.032	0.001	-0.293
CASE	24	2391.219				
CASE	25	85529.161	-20140.161	0.016	0.007	-1.512
CASE	25	1685.184				
CASE	26	69798.061	12650.939	0.018	0.003	0.948
CASE	26	1792.704				
CASE	27	82376.520	-3890.520	0.031	0.001	-0.293
CASE	27	2383.340				
CASE	28	60674.409	-7645.409	0.045	0.003	-0.580
CASE	28	2868.447				
CASE	29	64197.629	11482.371	0.021	0.003	0.861
CASE	29	1965.789				
CASE	30	103996.827	-4669.827	0.051	0.001	-0.355
CASE	30	3045.374				
CASE	31	82575.427	3504.573	0.024	0.000	0.263
CASE	31	2088.622				
CASE	32	71019.408	-2858.408	0.016	0.000	-0.213
CASE	32	1726.519				
CASE	33	84397.682	-22873.682	0.033	0.021	-1.737
CASE	33	2456.242				
CASE	34	72256.180	-12331.180	0.016	0.003	-0.922
CASE	34	1690.323				
CASE	35	57564.429	320.571	0.030	0.000	0.024
CASE	35	2327.016				
CASE	36	93188.547	19954.453	0.036	0.017	1.514
CASE	36	2549.108				
CASE	37	78518.801	-8749.801	0.019	0.002	-0.655
CASE	37	1851.657				
CASE	38	66383.881	-14669.881	0.019	0.005	-1.100
CASE	38	1871.404				
CASE	39	75931.900	-14015.900	0.029	0.007	-1.056
CASE	39	2280.507				
CASE	40	69609.481	-9633.481	0.019	0.002	-0.721
CASE	40	1877.642				
CASE	41	72074.181	28545.819	0.019	0.018	2.162
CASE	41	1874.302				
CASE	42	67039.488	3831.512	0.019	0.000	0.286
CASE	42	1841.605				
CASE	43	72984.747	24404.253	0.047	0.034	1.868
CASE	43	2906.903				
CASE	44	82959.168	7111.832	0.018	0.001	0.532
CASE	44	1806.207				
CASE	45	75942.227	14935.773	0.022	0.006	1.122
CASE	45	1984.554				
CASE	46	60978.609	-12328.609	0.028	0.005	-0.928
CASE	46	2256.229				
CASE	47	67710.521	-3025.521	0.018	0.000	-0.226
CASE	47	1796.430				

SE	48	62110.088	-6315.088	0.024	0.001	-0.474
JE	48	2105.838				
CASE	49	81919.820	29915.180	0.017	0.017	2.265
CASE	49	1754.241				
CASE	50	55099.729	-4599.729	0.034	0.001	-0.346
CASE	50	2477.273				
CASE	51	67790.061	-17113.061	0.033	0.011	-1.294
CASE	51	2446.074				
CASE	52	77185.580	23153.420	0.012	0.007	1.739
CASE	52	1456.882				
CASE	53	86276.899	-13463.899	0.024	0.005	-1.012
CASE	53	2086.856				
CASE	54	76315.640	9421.360	0.028	0.003	0.708
CASE	54	2242.245				
CASE	55	80788.340	2851.660	0.011	0.000	0.212
CASE	55	1431.205				
CASE	56	66834.000	-162.000	0.031	0.000	-0.012
CASE	56	2373.277				
CASE	57	67138.200	11172.800	0.022	0.003	0.838
CASE	57	1990.983				
CASE	58	78518.801	4047.199	0.019	0.000	0.302
CASE	58	1851.657				
CASE	59	79922.147	-13978.147	0.023	0.005	-1.050
CASE	59	2026.994				
CASE	60	77847.769	13671.231	0.023	0.005	1.027
CASE	60	2034.805				
CASE	61	72067.600	-10577.600	0.015	0.002	-0.790
CASE	61	1637.413				
CASE	62	99738.460	-6237.460	0.028	0.001	-0.469
CASE	62	2271.018				
CASE	63	67710.521	-10903.521	0.018	0.002	-0.816
CASE	63	1796.430				
CASE	64	80027.440	2174.560	0.012	0.000	0.162
CASE	64	1478.291				
CASE	65	67217.741	-9297.741	0.028	0.003	-0.699
CASE	65	2245.958				
CASE	66	79356.408	-15483.408	0.017	0.005	-1.160
CASE	66	1775.359				
CASE	67	72329.140	6390.860	0.032	0.002	0.481
CASE	67	2394.913				
CASE	68	85152.001	261.999	0.020	0.000	0.020
CASE	68	1892.737				
CASE	69	87993.861	14926.139	0.019	0.005	1.119
CASE	69	1854.407				
CASE	70	96727.763	22321.237	0.127	0.091	1.784
CASE	70	4797.601				
CASE	71	75475.200	12566.800	0.020	0.004	0.942
CASE	71	1905.654				

CASE	72	75670.360	-8939.360	0.012	0.001	-0.666
CASE	72	1471.656				
CASE	73	88175.860	17924.140	0.016	0.006	1.344
CASE	73	1713.397				
CASE	74	80683.048	-4847.048	0.018	0.000	-0.362
CASE	74	1802.616				
CASE	75	70740.960	864.040	0.016	0.000	0.064
CASE	75	1691.699				
CASE	76	80976.920	-10152.920	0.011	0.001	-0.757
CASE	76	1420.814				
CASE	77	92344.359	-1430.359	0.022	0.000	-0.107
CASE	77	1979.622				
CASE	78	84474.388	-5106.388	0.019	0.001	-0.382
CASE	78	1879.294				
CASE	79	85535.742	-4137.742	0.038	0.001	-0.312
CASE	79	2633.687				
CASE	80	67515.360	-7465.360	0.026	0.002	-0.560
CASE	80	2162.793				
CASE	81	78979.248	4878.752	0.016	0.000	0.364
CASE	81	1707.719				
CASE	82	95374.799	-29393.799	0.030	0.030	-2.240
CASE	82	2330.308				
CASE	83	69894.510	-3594.510	0.053	0.001	-0.273
CASE	83	3089.356				
CASE	84	101630.839	-17673.839	0.036	0.013	-1.339
CASE	84	2540.220				
CASE	85	80305.888	12629.112	0.017	0.003	0.945
CASE	85	1733.101				
CASE	86	98977.559	4042.441	0.031	0.001	0.304
CASE	86	2364.030				
CASE	87	79461.701	-6174.701	0.011	0.000	-0.460
CASE	87	1431.142				
CASE	88	55745.009	1320.991	0.047	0.000	0.100
CASE	88	2923.904				
CASE	89	92546.101	28453.899	0.035	0.033	2.172
CASE	89	2513.473				
CASE	90	73874.430	16236.570	0.051	0.016	1.239
CASE	90	3044.853				
CASE	91	94326.607		0.035		
CASE	91	2536.848				
CASE	92	79534.660	-1397.660	0.029	0.000	-0.105
CASE	92	2275.686				
CASE	93	82198.267	8645.733	0.020	0.002	0.647
CASE	93	1903.586				
CASE	94	70552.380	-4111.380	0.015	0.000	-0.307
CASE	94	1664.729				
CASE	95	85522.580	-399.580	0.015	0.000	-0.030
CASE	95	1625.538				

CASE	120	63522.850	-3342.850	0.062	0.001	-0.255
CASE	120	3351.481				
CASE	121	74720.880	-6215.880	0.013	0.001	-0.463
CASE	121	1550.405				
CASE	122	73966.561	-3123.561	0.014	0.000	-0.233
CASE	122	1569.480				
CASE	123	71763.400	-3846.400	0.027	0.000	-0.289
CASE	123	2217.411				
CASE	124	78323.640	-5244.640	0.011	0.000	-0.391
CASE	124	1426.951				
CASE	125	75561.321	-10072.321	0.035	0.004	-0.760
CASE	125	2503.638				
CASE	126	67618.390	-2338.390	0.044	0.000	-0.177
CASE	126	2817.571				
CASE	127	69037.161	4203.839	0.016	0.000	0.314
CASE	127	1726.324				
CASE	128	84851.547	14150.453	0.022	0.005	1.062
CASE	128	1992.236				
CASE	129	76332.549	-8145.549	0.025	0.002	-0.611
CASE	129	2145.319				
CASE	130	98028.079	-16697.079	0.034	0.011	-1.263
CASE	130	2479.240				
CASE	131	65130.200	11048.800	0.029	0.004	0.832
CASE	131	2313.149				
CASE	132	102580.319	-8992.319	0.034	0.003	-0.678
CASE	132	2501.974				
CASE	133	73582.820	4817.180	0.015	0.000	0.359
CASE	133	1646.083				
CASE	134	56426.369	3910.631	0.032	0.001	0.294
CASE	134	2391.596				
CASE	135	101905.540	-10236.540	0.074	0.010	-0.789
CASE	135	3657.371				
CASE	136	55099.729	4060.271	0.034	0.001	0.306
CASE	136	2477.273				
CASE	137	86561.928	-3729.928	0.021	0.000	-0.279
CASE	137	1971.243				
CASE	138	81821.108	12983.892	0.018	0.003	0.972
CASE	138	1790.742				
CASE	139	71306.700	6169.300	0.020	0.001	0.462
CASE	139	1901.614				
CASE	140	68464.840	144.160	0.020	0.000	0.011
CASE	140	1925.980				
CASE	141	83326.000	19105.000	0.031	0.013	1.445
CASE	141	2380.470				
CASE	142	94997.639	17204.361	0.025	0.009	1.296
CASE	142	2121.961				
CASE	143	85899.739	13777.261	0.018	0.004	1.032
CASE	143	1826.954				

SE	144	80871.627	18418.373	0.019	0.007	1.384
SE	144	1868.956				
CASE	145	97273.760		0.025		
CASE	145	2138.332				
CASE	146	64180.720	2693.280	0.033	0.000	0.203
CASE	146	2434.276				
CASE	147	57375.849	-994.849	0.031	0.000	-0.075
CASE	147	2362.170				
CASE	148	75293.201	21246.799	0.013	0.007	1.594
CASE	148	1531.747				
CASE	149	64484.920	-5478.920	0.025	0.001	-0.411
CASE	149	2134.789				
CASE	150	64197.629	-12663.629	0.021	0.004	-0.950
CASE	150	1965.789				
CASE	151	83831.942	45968.058	0.048	0.123	3.614
CASE	151	2952.271				
CASE	152	79656.861	10291.139	0.022	0.003	0.771
CASE	152	1978.814				
CASE	153	86849.220	-20205.220	0.015	0.007	-1.517
CASE	153	1665.845				
CASE	154	83336.328	1903.672	0.019	0.000	0.142
CASE	154	1878.443				
CASE	155	82869.300	24524.700	0.014	0.009	1.845
CASE	155	1568.796				
CASE	156	63803.560	-5339.560	0.030	0.001	-0.402
CASE	156	2349.785				
CASE	157					
CASE	157					
CASE	158	72451.341	-12148.341	0.016	0.003	-0.908
CASE	158	1682.089				
CASE	159	77453.701	-6355.701	0.029	0.001	-0.478
CASE	159	2302.408				
CASE	160	73212.241	23317.759	0.021	0.013	1.760
CASE	160	1951.937				
CASE	161	95186.219	16383.781	0.027	0.008	1.235
CASE	161	2219.527				
CASE	162	109024.939	-20289.939	0.048	0.024	-1.550
CASE	162	2959.980				
CASE	163	84761.679	16013.321	0.020	0.006	1.202
CASE	163	1919.952				
CASE	164	97091.761		0.031		
CASE	164	2371.711				
CASE	165	79643.699	-9758.699	0.022	0.002	-0.732
CASE	165	2002.538				
CASE	166	82082.647	-25332.647	0.052	0.041	-1.947
CASE	166	3077.593				
CASE	167	89020.047	-770.047	0.028	0.000	-0.058
CASE	167	2247.632				

CASE	168	91851.579	-3079.579	0.045	0.001	-0.233
CASE	168	2844.036				
CASE	169	82393.428	-17463.428	0.019	0.007	-1.311
CASE	169	1861.868				
CASE	170	76127.061	3272.939	0.029	0.000	0.246
CASE	170	2284.101				
CASE	171	78042.930	-14142.930	0.046	0.011	-1.075
CASE	171	2878.737				
CASE	172	77275.448	-12975.448	0.016	0.003	-0.971
CASE	172	1718.549				
CASE	173	69487.280	4767.720	0.030	0.001	0.358
CASE	173	2334.801				
CASE	174	85979.280	20787.720	0.034	0.017	1.576
CASE	174	2484.638				
CASE	175	68544.381	-6564.381	0.027	0.001	-0.493
CASE	175	2223.127				
CASE	176	72451.341	-21214.341	0.016	0.008	-1.594
CASE	176	1682.089				
CASE	177	80871.627	3254.373	0.019	0.000	0.243
CASE	177	1868.956				
CASE	178	72719.461	454.539	0.037	0.000	0.034
CASE	178	2595.453				
CASE	179	93750.540	8279.460	0.046	0.004	0.628
CASE	179	2885.961				
CASE	180	90346.687	-10820.687	0.030	0.004	-0.814
CASE	180	2314.248				
CASE	181	66761.040	-4949.040	0.020	0.001	-0.370
CASE	181	1890.020				
CASE	182	69487.280	-12932.280	0.030	0.006	-0.974
CASE	182	2334.801				
CASE	183	75299.782	-17455.782	0.030	0.011	-1.318
CASE	183	2321.119				
CASE	184	85542.323	-4317.323	0.082	0.002	-0.334
CASE	184	3864.163				
CASE	185	81737.821	-20144.821	0.013	0.006	-1.511
CASE	185	1538.507				
CASE	186	64564.461	14006.539	0.029	0.007	1.056
CASE	186	2309.214				
CASE	187					
CASE	187					
CASE	188					
CASE	188					
CASE	189					
CASE	189					
CASE	190					
CASE	190					

CASE	ESTIMATE	RESIDUAL	LEVERAGE	DK	STUDENT
CASE 1	67182.806	-7145.806	0.021	0.001	-0.534
CASE 2	1966.672				
CASE 2	80465.067	-12688.067	0.038	0.006	-0.959
CASE 2	2637.906				
CASE 3	87704.007	-34779.007	0.031	0.036	-2.662
CASE 3	2359.285				
CASE 4	54450.491	2545.509	0.049	0.000	0.193
CASE 4	2982.854				
CASE 5	80286.659	-5137.659	0.038	0.001	-0.387
CASE 5	2634.955				
CASE 6	92637.504	9910.496	0.027	0.003	0.743
CASE 6	2204.189				
CASE 7	66539.665	-7211.665	0.029	0.001	-0.541
CASE 7	2303.480				
CASE 8	85366.117	9669.883	0.013	0.001	0.720
CASE 8	1557.450				
CASE 9	90790.730	20985.270	0.018	0.008	1.576
CASE 9	1831.814				
CASE 10	68564.848	22340.152	0.033	0.016	1.692
CASE 10	2448.326				
CASE 11	60791.797	-835.797	0.057	0.000	-0.064
CASE 11	3231.440				
CASE 12	85354.456	-13723.456	0.039	0.007	-1.038
CASE 12	2672.480				
CASE 13	87034.484	-2879.484	0.017	0.000	-0.215
CASE 13	1760.022				
CASE 14	72816.076	-11792.076	0.059	0.008	-0.900
CASE 14	3264.972				
CASE 15	69951.869	-4769.869	0.053	0.001	-0.362
CASE 15	3111.654				
CASE 16	87222.573	-11348.573	0.076	0.010	-0.874
CASE 16	3713.269				
CASE 17	68315.950	-9603.950	0.019	0.002	-0.718
CASE 17	1854.885				
CASE 18	63331.416	-12331.416	0.070	0.011	-0.947
CASE 18	3561.342				
CASE 19	88051.915	29409.085	0.019	0.016	2.225
CASE 19	1859.555				
CASE 20	49071.099	5712.901	0.052	0.002	0.434
CASE 20	3090.101				
CASE 21	59218.354	-12121.354	0.071	0.011	-0.931
CASE 21	3584.219				
CASE 22	63738.155	-2956.155	0.031	0.000	-0.222
CASE 22	2384.371				
CASE 23	57728.395	-5723.395	0.070	0.002	-0.439
CASE 23	2562.260				

CASE	24	65273.335	-4116.335	0.032	0.001	-0.309
CASE	24	2419.314				
CASE	25	85607.221	-20218.221	0.016	0.006	-1.516
CASE	25	1692.162				
CASE	26	70047.013	12411.987	0.019	0.003	0.928
CASE	26	1835.731				
CASE	27	82456.689	-3970.689	0.031	0.000	-0.298
CASE	27	2390.379				
CASE	28	60294.617	-7265.617	0.047	0.003	-0.550
CASE	28	2931.514				
CASE	29	63739.268	11940.732	0.024	0.003	0.895
CASE	29	2090.614				
CASE	30	103085.807	-3758.807	0.062	0.001	-0.287
CASE	30	3354.854				
CASE	31	81859.882	4220.118	0.031	0.001	0.317
CASE	31	2362.169				
CASE	32	72417.351	-4256.351	0.042	0.001	-0.321
CASE	32	2753.791				
CASE	33	84536.774	-23012.774	0.033	0.017	-1.745
CASE	33	2469.461				
CASE	34	72429.011	-12504.011	0.016	0.002	-0.934
CASE	34	1713.679				
CASE	35	57181.511	703.489	0.032	0.000	0.053
CASE	35	2403.587				
CASE	36	92352.292	20790.708	0.045	0.019	1.583
CASE	36	2857.032				
CASE	37	78692.649	-8923.649	0.019	0.001	-0.667
CASE	37	1873.720				
CASE	38	66647.583	-14933.583	0.020	0.004	-1.119
CASE	38	1917.546				
CASE	39	76077.340	-14161.340	0.029	0.006	-1.065
CASE	39	2295.073				
CASE	40	69868.605	-9892.605	0.020	0.002	-0.740
CASE	40	1922.192				
CASE	41	72313.300	28306.700	0.020	0.015	2.140
CASE	41	1912.805				
CASE	42	66540.778	4330.222	0.022	0.000	0.324
CASE	42	1996.764				
CASE	43	72392.698	24996.302	0.051	0.032	1.916
CASE	43	3049.817				
CASE	44	84221.313	5849.687	0.039	0.001	0.441
CASE	44	2648.932				
CASE	45	77244.044	13633.956	0.044	0.008	1.033
CASE	45	2816.765				
CASE	46	62522.861	-13872.861	0.059	0.012	-1.060
CASE	46	3272.859				
CASE	47	67959.134	-3274.134	0.019	0.000	-0.244
CASE	47	1839.274				

E	48	63593.308	-7798.308	0.053	0.003	-0.593
CASE	48	3101.485				
CASE	49	81966.686	29868.314	0.017	0.014	2.258
CASE	49	1758.563				
CASE	50	54736.817	-4236.817	0.036	0.001	-0.319
CASE	50	2542.910				
CASE	51	66150.402	-15473.402	0.068	0.017	-1.189
CASE	51	3510.147				
CASE	52	77318.401	23020.599	0.012	0.006	1.726
CASE	52	1473.389				
CASE	53	86258.156	-13445.156	0.024	0.004	-1.009
CASE	53	2090.448				
CASE	54	76496.852	9240.148	0.028	0.002	0.694
CASE	54	2263.009				
CASE	55	80896.239	2743.761	0.011	0.000	0.204
CASE	55	1443.045				
CASE	56	67074.889	-402.889	0.032	0.000	-0.030
CASE	56	2405.652				
CASE	57	67361.214	10949.786	0.022	0.003	0.820
CASE	57	2023.316				
CASE	58	78692.649	3873.351	0.019	0.000	0.289
CASE	58	1873.720				
CASE	59	81178.698	-15234.698	0.043	0.010	-1.155
CASE	59	2798.715				
CASE	60	79216.212	12302.788	0.047	0.007	0.934
CASE	60	2924.878				
CASE	61	72250.604	-10760.604	0.015	0.002	-0.803
CASE	61	1663.899				
CASE	62	99614.773	-6113.773	0.029	0.001	-0.459
CASE	62	2282.602				
CASE	63	66017.215	-9210.215	0.055	0.005	-0.701
CASE	63	3158.520				
CASE	64	80119.911	2082.089	0.012	0.000	0.155
CASE	64	1487.466				
CASE	65	67494.401	-9574.401	0.029	0.003	-0.719
CASE	65	2289.244				
CASE	66	78701.556	-14828.556	0.023	0.005	-1.112
CASE	66	2042.055				
CASE	67	72499.502	6220.498	0.032	0.001	0.467
CASE	67	2412.984				
CASE	68	85250.405	163.595	0.020	0.000	0.012
CASE	68	1901.809				
CASE	69	88051.915	14868.085	0.019	0.004	1.113
CASE	69	1859.555				
CASE	70	96822.944	22226.056	0.127	0.075	1.773
CASE	70	4807.621				
CASE	71	75587.338	12454.662	0.020	0.003	0.932
CASE	71	1916.488				

CASE	72	75828.442	-9097.442	0.012	0.001	-0.677
CASE	72	1493.839				
CASE	73	88167.627	17932.373	0.016	0.005	1.343
CASE	73	1716.231				
CASE	74	80013.107	-4177.107	0.024	0.000	-0.312
CASE	74	2077.211				
CASE	75	70939.052	665.948	0.016	0.000	0.050
CASE	75	1721.448				
CASE	76	81074.647	-10250.647	0.011	0.001	-0.763
CASE	76	1430.990				
CASE	77	92280.689	-1366.689	0.022	0.000	-0.102
CASE	77	1985.244				
CASE	78	83769.353	-4401.353	0.026	0.000	-0.330
CASE	78	2170.588				
CASE	79	85669.917	-4271.917	0.038	0.001	-0.322
CASE	79	2645.978				
CASE	80	67718.030	-7668.030	0.026	0.001	-0.575
CASE	80	2188.479				
CASE	81	78344.740	5513.260	0.021	0.001	0.412
CASE	81	1967.734				
CASE	82	95260.607	-29279.607	0.030	0.025	-2.228
CASE	82	2340.654				
CASE	83	69467.682	-3167.682	0.055	0.001	-0.241
CASE	83	3162.809				
CASE	84	101461.548	-17504.548	0.036	0.011	-1.324
CASE	84	2557.555				
CASE	85	81598.210	11336.790	0.038	0.005	0.856
CASE	85	2634.088				
CASE	86	98838.445	4181.555	0.031	0.001	0.314
CASE	86	2377.461				
CASE	87	77642.769	-4355.769	0.054	0.001	-0.331
CASE	87	3135.343				
CASE	88	55405.227	1660.773	0.049	0.000	0.126
CASE	88	2974.623				
CASE	89	92584.489	28415.511	0.035	0.028	2.166
CASE	89	2518.250				
CASE	90	73402.335	16708.665	0.054	0.015	1.275
CASE	90	3134.502				
CASE	91	93485.436		0.045		
CASE	91	2849.466				
CASE	92	79655.178	-1518.178	0.029	0.000	-0.114
CASE	92	2286.863				
CASE	93	81503.066	9340.934	0.026	0.002	0.700
CASE	93	2184.327				
CASE	94	70760.644	-4319.644	0.016	0.000	-0.322
CASE	94	1697.729				
CASE	95	85544.524	-421.524	0.015	0.000	-0.031
CASE	95	1638.530				

CASE	96	99005.193	-16142.193	0.054	0.014	-1.232
CASE	96	3132.209				
CASE	97	67423.910	2576.090	0.021	0.000	0.192
CASE	97	1976.220				
CASE	98	83947.761	18818.239	0.027	0.009	1.418
CASE	98	2219.096				
CASE	99	91995.477	14892.523	0.040	0.009	1.127
CASE	99	2694.579				
CASE	100	68387.553	21432.447	0.024	0.010	1.615
CASE	100	2070.356				
CASE	101	70118.617	2043.383	0.021	0.000	0.153
CASE	101	1944.942				
CASE	102	62498.207	5401.793	0.044	0.001	0.408
CASE	102	2816.259				
CASE	103	68030.738	21969.262	0.022	0.010	1.654
CASE	103	1979.715				
CASE	104	91817.069	-21005.069	0.038	0.017	-1.594
CASE	104	2632.798				
CASE	105	61294.573	2655.427	0.026	0.000	0.199
CASE	105	2190.230				
CASE	106	57538.327	421.673	0.031	0.000	0.032
CASE	106	2392.949				
CASE	107	80547.217	5263.783	0.037	0.001	0.397
CASE	107	2594.084				
CASE	108	64452.899	14375.101	0.026	0.005	1.080
CASE	108	2170.269				
CASE	109	54272.084	3169.916	0.049	0.001	0.240
CASE	109	2993.263				
CASE	110	77568.412	22946.588	0.024	0.012	1.731
CASE	110	2078.301				
CASE	111	107439.973	-18136.973	0.080	0.028	-1.405
CASE	111	3816.948				
CASE	112	71474.276	-903.276	0.020	0.000	-0.067
CASE	112	1921.954				
CASE	113	59937.801	-3258.801	0.052	0.001	-0.247
CASE	113	3064.424				
CASE	114	90790.730	14441.270	0.018	0.004	1.081
CASE	114	1831.814				
CASE	115	64094.971	-7226.971	0.032	0.002	-0.543
CASE	115	2395.630				
CASE	116	66647.583	-15121.583	0.020	0.004	-1.133
CASE	116	1917.546				
CASE	117	74401.179	-7822.179	0.027	0.002	-0.587
CASE	117	2229.135				
CASE	118	71607.463	-3292.463	0.027	0.000	-0.247
CASE	118	2214.486				
CASE	119	83623.393	-16424.393	0.042	0.011	-1.245
CASE	119	2749.389				

CASE	120	63158.823	-2978.823	0.064	0.001	-0.227
CASE	120	3403.004				
CASE	121	74873.706	-6368.706	0.014	0.001	-0.474
CASE	121	1570.501				
CASE	122	74160.075	-3317.075	0.014	0.000	-0.247
CASE	122	1599.781				
CASE	123	71964.278	-4047.278	0.028	0.000	-0.303
CASE	123	2242.266				
CASE	124	78451.544	-5372.544	0.011	0.000	-0.399
CASE	124	1442.660				
CASE	125	75783.221	-10294.221	0.035	0.004	-0.776
CASE	125	2530.679				
CASE	126	67201.395	-1921.395	0.046	0.000	-0.145
CASE	126	2893.651				
CASE	127	69270.685	3970.315	0.017	0.000	0.296
CASE	127	1765.804				
CASE	128	86068.088	12933.912	0.041	0.007	0.979
CASE	128	2731.318				
CASE	129	75784.334	-7597.334	0.029	0.002	-0.570
CASE	129	2307.314				
CASE	130	97883.710	-16552.710	0.034	0.009	-1.250
CASE	130	2493.117				
CASE	131	65406.522	10772.478	0.030	0.003	0.810
CASE	131	2355.319				
CASE	132	102416.283	-8828.283	0.035	0.003	-0.665
CASE	132	2518.630				
CASE	133	73740.563	4659.437	0.015	0.000	0.347
CASE	133	1666.400				
CASE	134	56048.368	4288.632	0.033	0.001	0.322
CASE	134	2464.581				
CASE	135	101835.839	-10166.839	0.074	0.008	-0.782
CASE	135	3664.879				
CASE	136	54736.817	4423.183	0.036	0.001	0.333
CASE	136	2542.910				
CASE	137	85857.232	-3025.232	0.028	0.000	-0.227
CASE	137	2250.674				
CASE	138	81146.250	13658.750	0.024	0.004	1.024
CASE	138	2070.637				
CASE	139	71474.276	6001.724	0.020	0.001	0.448
CASE	139	1921.954				
CASE	140	68672.765	-63.765	0.021	0.000	-0.005
CASE	140	1955.270				
CASE	141	83411.424	19019.576	0.031	0.011	1.436
CASE	141	2387.936				
CASE	142	94903.791	17298.209	0.025	0.007	1.301
CASE	142	2130.277				
CASE	143	85901.340	13775.660	0.018	0.003	1.031
CASE	143	1829.928				

CASE	144	82133.434	17156.566	0.040	0.012	1.300
CASE	144	2691.876				
CASE	145	97170.078		0.025		
CASE	145	2147.701				
CASE	146	64451.786	2422.214	0.034	0.000	0.182
CASE	146	2473.394				
CASE	147	57003.104	-622.104	0.033	0.000	-0.047
CASE	147	2434.039				
CASE	148	75471.626	21068.374	0.013	0.006	1.578
CASE	148	1558.431				
CASE	149	64738.111	-5732.111	0.026	0.001	-0.429
CASE	149	2173.206				
CASE	150	65681.187	-14147.187	0.050	0.010	-1.076
CASE	150	3008.237				
CASE	151	84001.550	45798.450	0.048	0.103	3.595
CASE	151	2968.483				
CASE	152	79825.792	10122.208	0.022	0.002	0.758
CASE	152	1998.881				
CASE	153	86856.076	-20212.076	0.015	0.006	-1.515
CASE	153	1668.588				
CASE	154	82636.210	2603.790	0.026	0.000	0.195
CASE	154	2166.103				
CASE	155	82921.422	24472.578	0.014	0.008	1.838
CASE	155	1573.379				
CASE	156	64094.971	-5630.971	0.032	0.001	-0.423
CASE	156	2395.630				
CASE	157					
CASE	157					
CASE	158	72670.116	-12367.116	0.016	0.002	-0.924
CASE	158	1717.883				
CASE	159	77629.996	-6531.996	0.030	0.001	-0.490
CASE	159	2321.936				
CASE	160	73446.443	23083.557	0.022	0.011	1.739
CASE	160	1987.806				
CASE	161	95082.199	16487.801	0.027	0.007	1.241
CASE	161	2228.849				
CASE	162	108795.632	-20060.632	0.049	0.020	-1.530
CASE	162	2985.563				
CASE	163	84768.197	16006.803	0.020	0.005	1.200
CASE	163	1923.101				
CASE	164	97054.367		0.031		
CASE	164	2376.261				
CASE	165	79700.399	-9815.399	0.022	0.002	-0.735
CASE	165	2007.678				
CASE	166	81395.149	-24645.149	0.058	0.037	-1.896
CASE	166	3257.796				
CASE	167	88239.230	10.770	0.036	0.000	0.001
CASE	167	2540.732				

CASE	168	91815.956	-3043.956	0.045	0.000	-0.230
CASE	168	2849.186				
CASE	169	83686.089	-18756.089	0.041	0.014	-1.423
CASE	169	2721.194				
CASE	170	76318.444	3081.556	0.029	0.000	0.231
CASE	170	2306.553				
CASE	171	77515.397	-13615.397	0.049	0.009	-1.035
CASE	171	2994.685				
CASE	172	76676.373	-12376.373	0.021	0.003	-0.926
CASE	172	1951.020				
CASE	173	69697.991	4557.009	0.031	0.001	0.342
CASE	173	2360.803				
CASE	174	86034.527	20732.473	0.034	0.014	1.570
CASE	174	2490.121				
CASE	175	68805.952	-6825.952	0.028	0.001	-0.512
CASE	175	2262.562				
CASE	176	72670.116	-21433.116	0.016	0.007	-1.609
CASE	176	1717.883				
CASE	177	82133.434	1992.566	0.040	0.000	0.150
CASE	177	2691.876				
CASE	178	72981.710	192.290	0.038	0.000	0.014
CASE	178	2630.579				
CASE	179	93725.427	8304.573	0.046	0.003	0.629
CASE	179	2890.912				
CASE	180	91492.701	-11966.701	0.046	0.007	-0.908
CASE	180	2908.567				
CASE	181	67004.398	-5192.398	0.020	0.001	-0.388
CASE	181	1929.505				
CASE	182	69697.991	-13142.991	0.031	0.005	-0.989
CASE	182	2360.803				
CASE	183	75534.322	-17690.322	0.030	0.009	-1.334
CASE	183	2352.534				
CASE	184	85732.613	-4507.613	0.083	0.002	-0.348
CASE	184	3881.427				
CASE	185	81850.975	-20257.975	0.013	0.005	-1.517
CASE	185	1550.742				
CASE	186	64871.298	13699.702	0.031	0.006	1.031
CASE	186	2360.318				
CASE	187	.				
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