

1	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	260	387	5738	14021	8590	0.510569
	a	b	F	SSY	SSresidual	std-error.est
	-10.1863	1.9586	3.52595	1540.25	1138.73726	10.671163
2	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	294	405	7462	14873	10059	0.244413
	a	b	F	SSY	SSresidual	std-error.est
	20.83784	0.52703	0.63533	1204.25	1132.31081	10.641009
3	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	256	382	5602	13746	8418	0.568869
	a	b	F	SSY	SSresidual	std-error.est
	-8.91232	1.90995	4.78441	1585.6667	1072.52607	10.356283
4	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	294	408	7462	15090	10138	0.252822
	a	b	F	SSY	SSresidual	std-error.est
	20.56757	0.54826	0.68284	1218	1140.14672	10.677765
5	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	256	385	5602	13933	8482	0.569723
	a	b	F	SSY	SSresidual	std-error.est
	-8.66232	1.90995	4.80569	1580.9167	1067.77607	10.333325
6	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	294	377	7462	12517	9447	0.504222
	a	b	F	SSY	SSresidual	std-error.est
	11.5045	0.81274	3.40913	672.91667	501.83462	7.084029
7	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	284	352	7418	11518	8354	0.025598
	a	b	F	SSY	SSresidual	std-error.est
	28.54067	0.03349	0.00656	1192.6667	1191.88517	10.917349
8	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	234	309	5174	9409	6085	0.063165
	a	b	F	SSY	SSresidual	std-error.est
	23.85106	0.09738	0.04006	1452.25	1446.45581	12.026869
9	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	306	406	8076	15286	10604	0.385899

		a	b	F	SSY	SSresidual	std-error.est
		10.38828	0.91941	1.74975	1549.6667	1318.89377	11.484310
10	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	263	368	6149	13130	8335	0.320026	
	a	b	F	SSY	SSresidual	std-error.est	
	15.31219	0.70058	1.14102	1844.6667	1655.74237	12.867565	
11	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	319	388	8687	14040	10528	0.384208	
	a	b	F	SSY	SSresidual	std-error.est	
	4.882803	1.03262	1.7318	1494.6667	1274.0298	11.287293	
12	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	276	363	6682	12939	8628	0.344982	
	a	b	F	SSY	SSresidual	std-error.est	
	11.03743	0.83533	1.3509	1958.25	1725.19311	13.134661	
13	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	318	403	8614	14545	11007	0.753239	
	a	b	F	SSY	SSresidual	std-error.est	
	-12.8271	1.75134	13.1144	1010.9167	437.353832	6.613273	
14	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	253	378	5425	13286	8194	0.634034	
	a	b	F	SSY	SSresidual	std-error.est	
	-20.561	2.46929	6.72238	1379	824.643446	9.080988	
15	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	289	343	7237	10341	8405	0.374532	
	a	b	F	SSY	SSresidual	std-error.est	
	16.02347	0.52152	1.63162	536.91667	461.600963	6.794122	
16	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	244	323	5098	9821	6754	0.474803	
	a	b	F	SSY	SSresidual	std-error.est	
	-0.8061	1.36341	2.91052	1126.9167	872.867073	9.342736	
17	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	277	341	6755	10029	8110	0.682166	
	a	b	F	SSY	SSresidual	std-error.est	
	13.15747	0.66105	8.70385	338.91667	181.20157	4.256778	
18	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r	
	224	326	4384	9846	6214	0.287297	
	a	b	F	SSY	SSresidual	std-error.est	

	15.31579	0.63487	0.89965	989.66667	907.980263	9.528800
19	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	255	317	5817	9001	6877	0.281686
	a	b	F	SSY	SSresidual	std-error.est
	18.90647	0.35342	0.86186	626.91667	577.17263	7.597188
20	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	211	272	3955	6906	4833	0.118178
	a	b	F	SSY	SSresidual	std-error.est
	19.05308	0.20551	0.14164	740.66667	730.322559	8.545891
21	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	256	347	5840	10593	7725	0.700653
	a	b	F	SSY	SSresidual	std-error.est
	10.75704	0.85123	9.64309	558.91667	284.536092	5.334192
22	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	211	322	3955	9766	5795	0.253619
	a	b	F	SSY	SSresidual	std-error.est
	17.27288	0.54372	0.68744	1125.6667	1053.26097	10.262850
23	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	256	329	5840	9537	7305	0.647192
	a	b	F	SSY	SSresidual	std-error.est
	11.28521	0.75616	7.20748	516.91667	300.402289	5.480897
24	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	211	304	3955	8858	5449	0.194772
	a	b	F	SSY	SSresidual	std-error.est
	17.89078	0.42327	0.39432	1156.6667	1112.78734	10.548874
25	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	244	330	5496	9322	6995	0.784251
	a	b	F	SSY	SSresidual	std-error.est
	16.66147	0.53304	15.9773	247	95.0829177	3.083552
26	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	256	297	6250	8421	6010	-0.354836
	a	b	F	SSY	SSresidual	std-error.est
	33.56826	-0.41336	1.44046	1070.25	935.495985	9.672104
27	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	264	309	6096	8537	6945	0.359595
	a	b	F	SSY	SSresidual	std-error.est
	14.52083	0.51042	1.48512	580.25	505.21875	7.107874

28	sum-of-x 216 a 9.921362	sum-of-y 259 b 0.64789	sum-of-xx 4030 F 1.40808	sum-of-yy 6073 SSY 482.91667	sum-of-xy 4754 SSresidual 423.311033	r 0.351324 std-error.est 6.506236
29	sum-of-x 184 a 7.987069	sum-of-y 239 b 0.77802	sum-of-xx 2976 F 2.63503	sum-of-yy 5209 SSY 448.91667	sum-of-xy 3785 SSresidual 355.295259	r 0.456672 std-error.est 5.960665
30	sum-of-x 353 a 11.6534	sum-of-y 458 b 0.9013	sum-of-xx 10493 F 0.82138	sum-of-yy 18646 SSY 1165.6667	sum-of-xy 13571 SSresidual 1077.18898	r 0.275505 std-error.est 10.378772
31	sum-of-x 300 a 4.314304	sum-of-y 425 b 1.24409	sum-of-xx 7754 F 3.24962	sum-of-yy 16655 SSY 1602.9167	sum-of-xy 10941 SSresidual 1209.78281	r 0.495239 std-error.est 10.999013
32	sum-of-x 339 a 28.20264	sum-of-y 453 b 0.33796	sum-of-xx 9937 F 0.36442	sum-of-yy 18271 SSY 1170.25	sum-of-xy 12919 SSresidual 1129.1034	r 0.187511 std-error.est 10.625928
33	sum-of-x 296 a 14.67349	sum-of-y 430 b 0.85783	sum-of-xx 7578 F 1.56841	sum-of-yy 16910 SSY 1501.6667	sum-of-xy 10844 SSresidual 1298.0747	r 0.368208 std-error.est 11.393308
34	sum-of-x 339 a 27.4136	sum-of-y 456 b 0.37474	sum-of-xx 9937 F 0.4409	sum-of-yy 18526 SSY 1198	sum-of-xy 13017 SSresidual 1147.41013	r 0.205496 std-error.est 10.711723
35	sum-of-x 296 a 14.12108	sum-of-y 433 b 0.89036	sum-of-xx 7578 F 1.6981	sum-of-yy 17135 SSY 1510.9167	sum-of-xy 10927 SSresidual 1291.59096	r 0.381000 std-error.est 11.364818
36	sum-of-x 341 a 15.08057	sum-of-y 425 b 0.71564	sum-of-xx 9989 F 3.05058	sum-of-yy 15707 SSY 654.91667	sum-of-xy 12291 SSresidual 501.829384	r 0.483478 std-error.est 7.083992

37	sum-of-x 302 a -17	sum-of-y 400 b 2	sum-of-xx 7718 F 7.24103	sum-of-yy 14454 SSY 1120.6667	sum-of-xy 10302 SSresidual 650	r 0.648065 std-error.est 8.062258
38	sum-of-x 257 a -7.24678	sum-of-y 357 b 1.72748	sum-of-xx 5653 F 4.79981	sum-of-yy 11991 SSY 1370.25	sum-of-xy 7903 SSresidual 925.856743	r 0.569487 std-error.est 9.622145
39	sum-of-x 324 a 28.12281	sum-of-y 454 b 0.35965	sum-of-xx 9204 F 0.4217	sum-of-yy 18634 SSY 1457.6667	sum-of-xy 12422 SSresidual 1398.68421	r 0.201156 std-error.est 11.826598
40	sum-of-x 311 a 20.1938	sum-of-y 416 b 0.55844	sum-of-xx 8423 F 0.69884	sum-of-yy 16154 SSY 1732.6667	sum-of-xy 10984 SSresidual 1619.48978	r 0.255577 std-error.est 12.725918
41	sum-of-x 282 a 29.13127	sum-of-y 381 b 0.11144	sum-of-xx 7484 F 0.36001	sum-of-yy 12403 SSY 306.25	sum-of-xy 9049 SSresidual 295.607935	r 0.186412 std-error.est 5.436984
42	sum-of-x 296 a 15.61627	sum-of-y 411 b 0.75542	sum-of-xx 7578 F 0.93181	sum-of-yy 15929 SSY 1852.25	sum-of-xy 10347 SSresidual 1694.36687	r 0.291956 std-error.est 13.016785
43	sum-of-x 339 a 17.63544	sum-of-y 425 b 0.62942	sum-of-xx 9937 F 2.78648	sum-of-yy 15707 SSY 654.91667	sum-of-xy 12233 SSresidual 512.194772	r 0.466823 std-error.est 7.156778
44	sum-of-x 291 a -0.59868	sum-of-y 400 b 1.39926	sum-of-xx 7259 F 5.46437	sum-of-yy 14454 SSY 1120.6667	sum-of-xy 9983 SSresidual 724.676555	r 0.594434 std-error.est 8.512794
45	sum-of-x 341 a 1.929422	sum-of-y 381 b 1.0494	sum-of-xx 9879 F 4.74764	sum-of-yy 12743 SSY 646.25	sum-of-xy 11025 SSresidual 438.205558	r 0.567385 std-error.est 6.619710
46	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r

	322	392	9338	14138	11073	0.574892
	a	b	F	SSY	SSresidual	std-error.est
	11.34615	0.79455	4.93654	1332.6667	892.219302	9.445736
47	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	365	414	11973	14998	13301	0.897839
	a	b	F	SSY	SSresidual	std-error.est
	9.755717	0.81351	41.577	715	138.627691	3.723274
48	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	302	390	8488	13890	10386	0.549823
	a	b	F	SSY	SSresidual	std-error.est
	16.3113	0.64326	4.33292	1215	847.698836	9.207056
49	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	317	385	8567	12591	10320	0.696747
	a	b	F	SSY	SSresidual	std-error.est
	11.60043	0.77538	9.4347	238.91667	122.933045	3.506181
50	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	264	316	6062	8824	7096	0.403001
	a	b	F	SSY	SSresidual	std-error.est
	13.86089	0.56693	1.93901	502.66667	421.028871	6.488674
51	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	299	395	7963	13635	10255	0.724712
	a	b	F	SSY	SSresidual	std-error.est
	12.85784	0.80504	11.0619	632.91667	300.503656	5.481821
52	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	262	327	5966	9845	7410	0.564628
	a	b	F	SSY	SSresidual	std-error.est
	3.209634	1.10109	4.68009	934.25	636.406377	7.977508
53	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	312	356	8392	11486	9577	0.630861
	a	b	F	SSY	SSresidual	std-error.est
	-0.14048	1.14643	6.61089	924.66667	556.663095	7.460986
54	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	260	311	5878	8833	6990	0.578725
	a	b	F	SSY	SSresidual	std-error.est
	3.630109	1.02861	5.03583	772.91667	514.049728	7.169726
55	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	322	359	9000	11555	9916	0.522425

	a	b	F	SSY	SSresidual	std-error.est
	8.81557	0.78638	3.75379	814.91667	592.503244	7.697423
56	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	284	345	7242	10979	8730	0.760439
	a	b	F	SSY	SSresidual	std-error.est
	3.068182	1.08515	13.7117	1060.25	447.141805	6.686866
57	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	319	357	8651	11231	9636	0.451297
	a	b	F	SSY	SSresidual	std-error.est
	7.080936	0.85275	2.55759	610.25	485.960995	6.971090
58	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	264	331	6042	9815	7381	0.247291
	a	b	F	SSY	SSresidual	std-error.est
	18.27564	0.42308	0.65136	684.91667	643.032051	8.018928
59	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	262	287	6440	8435	5990	-0.259734
	a	b	F	SSY	SSresidual	std-error.est
	32.29504	-0.38374	0.72342	1570.9167	1464.93979	12.103470
60	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	397	506	13355	22502	16854	0.224320
	a	b	F	SSY	SSresidual	std-error.est
	25.11958	0.51528	0.52986	1165.6667	1107.01094	10.521459
61	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	354	483	10602	20857	14410	0.340333
	a	b	F	SSY	SSresidual	std-error.est
	10.28616	1.01572	1.31	1416.25	1252.21069	11.190222
62	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	393	501	13099	22077	16547	0.270591
	a	b	F	SSY	SSresidual	std-error.est
	21.76999	0.61008	0.79004	1160.25	1075.29682	10.369652
63	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	350	478	10386	20482	14148	0.407694
	a	b	F	SSY	SSresidual	std-error.est
	5.9606	1.16135	1.99349	1441.6667	1202.04128	10.963764
64	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	394	504	13142	22370	16706	0.317777
	a	b	F	SSY	SSresidual	std-error.est

	16.77634	0.76823	1.12325	1202	1080.61912	10.395283
65	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	352	481	10474	20745	14324	0.459993
	a	b	F	SSY	SSresidual	std-error.est
	-2.27242	1.44395	2.68382	1464.9167	1154.94955	10.746858
66	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	395	473	13187	19305	15761	0.547543
	a	b	F	SSY	SSresidual	std-error.est
	5.342947	1.03515	4.28171	660.91667	462.771519	6.802731
67	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	353	448	10493	17798	13369	0.556846
	a	b	F	SSY	SSresidual	std-error.est
	-14.0727	1.74751	4.49439	1072.6667	740.056618	8.602654
68	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	310	405	8150	14981	10639	0.409357
	a	b	F	SSY	SSresidual	std-error.est
	1.564706	1.24588	2.01307	1312.25	1092.35176	10.451563
69	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	389	502	12791	22390	16442	0.336716
	a	b	F	SSY	SSresidual	std-error.est
	11.58176	0.93321	1.27876	1389.6667	1232.10963	11.100043
70	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	355	464	10795	19586	14028	0.434146
	a	b	F	SSY	SSresidual	std-error.est
	8.233286	1.02873	2.3226	1644.6667	1334.67482	11.552813
71	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	419	484	15501	20920	17196	0.268494
	a	b	F	SSY	SSresidual	std-error.est
	28.45278	0.34025	0.7769	1398.6667	1297.83791	11.392269
72	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	189	235	3101	5013	3829	0.565374
	a	b	F	SSY	SSresidual	std-error.est
	3.389671	1.02817	4.69827	410.91667	279.568075	5.287420
73	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	218	230	4110	4584	4217	0.238468
	a	b	F	SSY	SSresidual	std-error.est
	14.47327	0.25835	0.60296	175.66667	165.67706	4.070345

74	sum-of-x 98 a 8.200599	sum-of-y 121 b 0.23054	sum-of-xx 856 F 0.32888	sum-of-yy 1313 SSY 92.916667	sum-of-xy 1001 SSresidual 89.9580838	r 0.178441 std-error.est 2.999301
75	sum-of-x 101 a 4.963107	sum-of-y 118 b 0.57864	sum-of-xx 893 F 1.76754	sum-of-yy 1256 SSY 95.666667	sum-of-xy 1018 SSresidual 81.2970874	r 0.387562 std-error.est 2.851264
76	sum-of-x 48 a 2.583333	sum-of-y 61 b 0.625	sum-of-xx 208 F 3.02419	sum-of-yy 337 SSY 26.916667	sum-of-xy 254 SSresidual 20.6666667	r 0.481869 std-error.est 1.437591
77	sum-of-x 318 a -7.68841	sum-of-y 364 b 1.43478	sum-of-xx 8450 F 1.94592	sum-of-yy 11332 SSY 290.66667	sum-of-xy 9679 SSresidual 243.318841	r 0.403601 std-error.est 4.932736
78	sum-of-x 294 a -10.5926	sum-of-y 352 b 1.62963	sum-of-xx 7230 F 2.24803	sum-of-yy 10716 SSY 390.66667	sum-of-xy 8668 SSresidual 318.962963	r 0.428418 std-error.est 5.647681
79	sum-of-x 316 a -5.92347	sum-of-y 361 b 1.36735	sum-of-xx 8354 F 2.6118	sum-of-yy 11155 SSY 294.91667	sum-of-xy 9551 SSresidual 233.841837	r 0.455073 std-error.est 4.835720
80	sum-of-x 292 a -11.5364	sum-of-y 350 b 1.67273	sum-of-xx 7142 F 3.4535	sum-of-yy 10608 SSY 399.66667	sum-of-xy 8578 SSresidual 297.072727	r 0.506654 std-error.est 5.450438
81	sum-of-x 326 a 13.59193	sum-of-y 368 b 0.62852	sum-of-xx 9034 F 2.71525	sum-of-yy 11614 SSY 328.66667	sum-of-xy 10109 SSresidual 258.482176	r 0.462107 std-error.est 5.084114
82	sum-of-x 302 a 11.81009	sum-of-y 357 b 0.71284	sum-of-xx 7782 F 2.73167	sum-of-yy 11051 SSY 430.25	sum-of-xy 9114 SSresidual 337.936697	r 0.463203 std-error.est 5.813232
83	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r

	326	356	9034	10746	9775	0.572324
	a	b	F	SSY	SSresidual	std-error.est
	13.8152	0.58349	4.8711	184.66667	124.178236	3.523893
84	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	301	351	7729	10675	8998	0.716891
	a	b	F	SSY	SSresidual	std-error.est
	2.087098	1.08291	10.5733	408.25	198.436889	4.454626
85	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	276	333	6498	9757	7877	0.783395
	a	b	F	SSY	SSresidual	std-error.est
	-5.67667	1.45333	15.8871	516.25	199.423333	4.465684
86	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	320	371	8734	11945	10074	0.585237
	a	b	F	SSY	SSresidual	std-error.est
	6.907807	0.90033	5.20918	474.91667	312.256645	5.587993
87	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	295	344	7453	10324	8537	0.263484
	a	b	F	SSY	SSresidual	std-error.est
	18.83741	0.39983	0.74603	462.66667	430.546661	6.561605
88	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	312	352	8138	10700	9191	0.395144
	a	b	F	SSY	SSresidual	std-error.est
	-9.66667	1.5	1.85029	374.66667	316.166667	5.622870
89	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	282	341	6702	10175	8074	0.317242
	a	b	F	SSY	SSresidual	std-error.est
	9.46	0.80667	1.11905	484.91667	436.113333	6.603888
90	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	306	347	7874	10197	8904	0.516037
	a	b	F	SSY	SSresidual	std-error.est
	8.983568	0.78169	3.62945	162.91667	119.532864	3.457353
91	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	278	335	6502	9651	7839	0.575733
	a	b	F	SSY	SSresidual	std-error.est
	-1.44865	1.26757	4.95816	298.91667	199.835135	4.470292
92	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	299	325	7591	8971	8191	0.603329

	a	b	F	SSY	SSresidual	std-error.est
	10.62448	0.66056	5.72343	168.91667	107.429923	3.277650
93	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	286	313	6854	8499	7476	0.143937
	a	b	F	SSY	SSresidual	std-error.est
	15.85398	0.4292	0.21156	334.91667	327.977876	5.726935
94	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	299	319	7537	8677	8054	0.807054
	a	b	F	SSY	SSresidual	std-error.est
	-3.68456	1.21477	18.6809	196.91667	68.6577181	2.620262
95	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	265	307	5927	8247	6878	0.573626
	a	b	F	SSY	SSresidual	std-error.est
	-3.42714	1.31368	4.90418	392.91667	263.628476	5.134476
96	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	286	317	6914	8523	7591	0.297127
	a	b	F	SSY	SSresidual	std-error.est
	17.67235	0.36689	0.96833	148.91667	135.769625	3.684693
97	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	260	311	5716	8307	6774	0.249645
	a	b	F	SSY	SSresidual	std-error.est
	16.56855	0.43145	0.66465	246.91667	231.528226	4.811738
98	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	286	332	6914	9330	7993	0.675831
	a	b	F	SSY	SSresidual	std-error.est
	8.06314	0.82253	8.40767	144.66667	78.5904437	2.803399
99	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	260	320	5716	8804	6998	0.432313
	a	b	F	SSY	SSresidual	std-error.est
	9.717742	0.78226	2.29852	270.66667	220.080645	4.691275
100	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	286	323	6914	8827	7771	0.639245
	a	b	F	SSY	SSresidual	std-error.est
	9.143345	0.74573	6.91	132.91667	78.6023891	2.803612
101	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	270	311	6156	8339	7000	0.016633
	a	b	F	SSY	SSresidual	std-error.est

	25.22222	0.03086	0.00277	278.91667	278.839506	5.280526
102	sum-of-x 296 a 17.20504	sum-of-y 314 b 0.36331	sum-of-xx 7394 F 0.68935	sum-of-yy 8406 SSY 189.66667	sum-of-xy 7779 SSresidual 177.435252	r 0.253947 std-error.est 4.212306
103	sum-of-x 260 a 15.0121	sum-of-y 307 b 0.4879	sum-of-xx 5716 F 0.79594	sum-of-yy 8121 SSY 266.91667	sum-of-xy 6692 SSresidual 247.237903	r 0.271526 std-error.est 4.972302
104	sum-of-x 321 a 24.87243	sum-of-y 313 b 0.04527	sum-of-xx 8769 F 0.0262	sum-of-yy 8307 SSY 142.91667	sum-of-xy 8381 SSresidual 142.54321	r 0.051119 std-error.est 3.775490
105	sum-of-x 317 a 19.14089	sum-of-y 301 b 0.22495	sum-of-xx 8839 F 0.77036	sum-of-yy 7879 SSY 328.91667	sum-of-xy 8056 SSresidual 305.390572	r 0.267443 std-error.est 5.526215
106	sum-of-x 258 a -2.94237	sum-of-y 289 b 1.25701	sum-of-xx 5654 F 9.83816	sum-of-yy 7301 SSY 340.91667	sum-of-xy 6348 SSresidual 171.84891	r 0.704217 std-error.est 4.145466
107	sum-of-x 332 a 23.51648	sum-of-y 388 b 0.31868	sum-of-xx 9246 F 0.21063	sum-of-yy 12844 SSY 298.66667	sum-of-xy 10754 SSresidual 292.505495	r 0.143628 std-error.est 5.408378
108	sum-of-x 320 a -1.33696	sum-of-y 377 b 1.22826	sum-of-xx 8564 F 1.46105	sum-of-yy 12207 SSY 362.91667	sum-of-xy 10091 SSresidual 316.652174	r 0.357043 std-error.est 5.627186
109	sum-of-x 336 a 6.131579	sum-of-y 386 b 0.92982	sum-of-xx 9522 F 4.90099	sum-of-yy 12716 SSY 299.66667	sum-of-xy 10914 SSresidual 201.105263	r 0.573501 std-error.est 4.484476
110	sum-of-x 316 a -15.4891	sum-of-y 374 b 1.77174	sum-of-xx 8352 F 3.47021	sum-of-yy 12030 SSY 373.66667	sum-of-xy 9903 SSresidual 277.402174	r 0.507564 std-error.est 5.266898

111	sum-of-x 330 a 18.5	sum-of-y 387 b 0.5	sum-of-xx 9138 F 0.54217	sum-of-yy 12787 SSY 306.25	sum-of-xy 10674 SSresidual 290.5	r 0.226779 std-error.est 5.389805
112	sum-of-x 316 a -16.4674	sum-of-y 376 b 1.81522	sum-of-xx 8352 F 3.69298	sum-of-yy 12156 SSY 374.66667	sum-of-xy 9957 SSresidual 273.619565	r 0.519325 std-error.est 5.230866
113	sum-of-x 330 a 10.04762	sum-of-y 372 b 0.7619	sum-of-xx 9138 F 2.7409	sum-of-yy 11702 SSY 170	sum-of-xy 10278 SSresidual 133.428571	r 0.463817 std-error.est 3.652788
114	sum-of-x 315 a -7.48378	sum-of-y 359 b 1.42478	sum-of-xx 8297 F 2.56508	sum-of-yy 11021 SSY 280.91667	sum-of-xy 9464 SSresidual 223.569322	r 0.451823 std-error.est 4.728312
115	sum-of-x 290 a -3.89604	sum-of-y 338 b 1.32673	sum-of-xx 7042 F 2.01289	sum-of-yy 9874 SSY 353.66667	sum-of-xy 8213 SSresidual 294.405941	r 0.409342 std-error.est 5.425919
116	sum-of-x 323 a 17.70857	sum-of-y 386 b 0.53714	sum-of-xx 8767 F 0.60693	sum-of-yy 12784 SSY 367.66667	sum-of-xy 10429 SSresidual 346.628571	r 0.239208 std-error.est 5.887517
117	sum-of-x 320 a 16.78731	sum-of-y 371 b 0.52985	sum-of-xx 8712 F 1.27063	sum-of-yy 11915 SSY 444.91667	sum-of-xy 9988 SSresidual 394.757463	r 0.335765 std-error.est 6.282973
118	sum-of-x 350 a 6.438114	sum-of-y 386 b 0.88212	sum-of-xx 10378 F 4.26376	sum-of-yy 12858 SSY 441.66667	sum-of-xy 11408 SSresidual 309.642436	r 0.546738 std-error.est 5.564552
119	sum-of-x 326 a 12.86188	sum-of-y 369 b 0.65846	sum-of-xx 9012 F 1.60406	sum-of-yy 11835 SSY 488.25	sum-of-xy 10127 SSresidual 420.75803	r 0.371796 std-error.est 6.486586
120	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r

	350	382	10378	12362	11248	0.574849
	a	b	F	SSY	SSresidual	std-error.est
	13.55403	0.62672	4.93545	201.66667	135.02554	3.674582
121	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	323	369	8853	11621	10032	0.477810
	a	b	F	SSY	SSresidual	std-error.est
	13.85475	0.62769	2.95844	274.25	211.638175	4.600415
122	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	330	350	9118	10372	9672	0.560252
	a	b	F	SSY	SSresidual	std-error.est
	-0.89147	1.09302	4.57476	163.66667	112.294574	3.351038
123	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	302	335	7662	9713	8520	0.597687
	a	b	F	SSY	SSresidual	std-error.est
	-8.47297	1.44595	5.55766	360.91667	231.986486	4.816498
124	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	333	362	9321	11122	10088	0.334079
	a	b	F	SSY	SSresidual	std-error.est
	15.4704	0.5296	1.2563	201.66667	179.158879	4.232716
125	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	288	332	7058	9552	8106	0.596440
	a	b	F	SSY	SSresidual	std-error.est
	4.981735	0.94521	5.52171	366.66667	236.228311	4.860332
126	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	311	368	8185	11444	9571	0.239137
	a	b	F	SSY	SSresidual	std-error.est
	23.68179	0.26951	0.60655	158.66667	149.593062	3.867726
127	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	320	347	8734	10469	9476	0.753728
	a	b	F	SSY	SSresidual	std-error.est
	-0.67359	1.10963	13.1538	434.91667	187.83804	4.334029
128	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	311	357	8165	10775	9347	0.744808
	a	b	F	SSY	SSresidual	std-error.est
	6.344718	0.9031	12.4587	154.25	68.6814932	2.620715
129	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	316	344	8634	10160	9139	0.262882

	a	b	F	SSY	SSresidual	std-error.est
	21.90085	0.25693	0.74238	298.66667	278.026652	5.272823
130	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	350	373	10542	11891	11085	0.653946
	a	b	F	SSY	SSresidual	std-error.est
	13.09091	0.61688	7.47169	296.91667	169.941558	4.122397
131	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	313	361	8375	11209	9457	0.150829
	a	b	F	SSY	SSresidual	std-error.est
	25.02331	0.19399	0.23279	348.91667	340.97906	5.839341
132	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	328	372	9238	11838	10294	0.436208
	a	b	F	SSY	SSresidual	std-error.est
	18.36919	0.4621	2.34991	306	247.775061	4.977701
133	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	323	359	8999	11093	9803	0.426523
	a	b	F	SSY	SSresidual	std-error.est
	17.56546	0.45887	2.22378	352.91667	288.71331	5.373205
134	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	344	372	10134	11840	10839	0.603874
	a	b	F	SSY	SSresidual	std-error.est
	12.60147	0.64181	5.73971	308	195.683374	4.423611
135	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	322	357	8950	11033	9770	0.533172
	a	b	F	SSY	SSresidual	std-error.est
	13.24273	0.61518	3.9718	412.25	295.058665	5.431930
136	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	335	366	9567	11372	10358	0.662931
	a	b	F	SSY	SSresidual	std-error.est
	12.24971	0.65374	7.84048	209	117.149283	3.422708
137	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	310	356	8228	11220	9432	0.618683
	a	b	F	SSY	SSresidual	std-error.est
	1.990895	1.07132	6.2014	658.66667	406.549317	6.376122
138	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	285	333	6951	10075	8206	0.762325
	a	b	F	SSY	SSresidual	std-error.est

	-10.9863	1.631	13.8743	834.25	349.434842	5.911301
139	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	329	374	9279	12016	10370	0.380672
	a	b	F	SSY	SSresidual	std-error.est
	18.86579	0.44866	1.6947	359.66667	307.54683	5.545690
140	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	304	352	7964	10722	8984	0.206535
	a	b	F	SSY	SSresidual	std-error.est
	22.90355	0.25381	0.44557	396.66667	379.746193	6.162355
141	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	335	378	9567	12628	10847	0.748140
	a	b	F	SSY	SSresidual	std-error.est
	-6.75417	1.3703	12.7124	721	317.447073	5.634244
142	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	282	351	6858	10771	8424	0.514219
	a	b	F	SSY	SSresidual	std-error.est
	11.3961	0.75974	3.59474	504.25	370.915584	6.090284
143	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	335	363	9567	11153	10235	0.526236
	a	b	F	SSY	SSresidual	std-error.est
	17.0981	0.47111	3.82981	172.25	124.549826	3.529162
144	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	307	300	8087	7956	7833	0.484813
	a	b	F	SSY	SSresidual	std-error.est
	7.645438	0.67835	3.07264	456	348.820036	5.906099
145	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	315	284	8779	7386	7709	0.436154
	a	b	F	SSY	SSresidual	std-error.est
	10.59954	0.4978	2.3492	664.66667	538.226686	7.336393
146	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	305	370	7991	14098	9733	0.410207
	a	b	F	SSY	SSresidual	std-error.est
	-4.14894	1.37635	2.02313	2689.6667	2237.07639	14.956859
147	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	327	319	9183	8659	8791	0.445167
	a	b	F	SSY	SSresidual	std-error.est
	16.74931	0.36088	2.47153	178.91667	143.460055	3.787612

148	sum-of-x 334 a 4.980311	sum-of-y 284 b 0.67137	sum-of-xx 9982 F 8.05632	sum-of-yy 7414 SSY 692.66667	sum-of-xy 8365 SSresidual 383.614487	r 0.667965 std-error.est 6.193662
149	sum-of-x 308 a 8.979206	sum-of-y 306 b 0.64367	sum-of-xx 8258 F 3.31405	sum-of-yy 8390 SSY 587	sum-of-xy 8081 SSresidual 440.887524	r 0.498913 std-error.est 6.639936
150	sum-of-x 289 a 14.11938	sum-of-y 299 b 0.44833	sum-of-xx 7277 F 2.55602	sum-of-yy 7763 SSY 312.91667	sum-of-xy 7343 SSresidual 249.216408	r 0.451187 std-error.est 4.992158
151	sum-of-x 315 a 6.367112	sum-of-y 358 b 0.89395	sum-of-xx 8587 F 29.8027	sum-of-yy 11020 SSY 339.66667	sum-of-xy 9682 SSresidual 85.3375229	r 0.865310 std-error.est 2.921259
152	sum-of-x 289 a 12.71496	sum-of-y 313 b 0.55509	sum-of-xx 7277 F 4.33481	sum-of-yy 8487 SSY 322.91667	sum-of-xy 7714 SSresidual 225.26742	r 0.549907 std-error.est 4.746235
153	sum-of-x 315 a 18.536	sum-of-y 337 b 0.36371	sum-of-xx 8587 F 3.12268	sum-of-yy 9641 SSY 176.91667	sum-of-xy 8962 SSresidual 134.817491	r 0.487812 std-error.est 3.671750
154	sum-of-x 289 a 8.866684	sum-of-y 315 b 0.7218	sum-of-xx 7277 F 15.7042	sum-of-yy 8539 SSY 270.25	sum-of-xy 7815 SSresidual 105.138575	r 0.781638 std-error.est 3.242508
155	sum-of-x 318 a 11.37764	sum-of-y 333 b 0.61782	sum-of-xx 8758 F 7.61552	sum-of-yy 9533 SSY 292.25	sum-of-xy 9029 SSresidual 165.904834	r 0.657510 std-error.est 4.073142
156	sum-of-x 295 a 17.0414	sum-of-y 293 b 0.30001	sum-of-xx 8009 F 3.8536	sum-of-yy 7399 SSY 244.91667	sum-of-xy 7430 SSresidual 176.789167	r 0.527414 std-error.est 4.204630
157	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r

	335	322	9787	8806	9017	0.103692
	a	b	F	SSY	SSresidual	std-error.est
	25.04675	0.064	0.10869	165.66667	163.885419	4.048276
158	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	284	305	7372	8159	7502	0.551285
	a	b	F	SSY	SSresidual	std-error.est
	15.09887	0.43596	4.36607	406.91667	283.248463	5.322109
159	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	297	292	7933	7394	7412	0.451252
	a	b	F	SSY	SSresidual	std-error.est
	16.46944	0.31773	2.55694	288.66667	229.886074	4.794644
160	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	326	397	9532	13451	10954	0.364854
	a	b	F	SSY	SSresidual	std-error.est
	26.29502	0.24988	1.5356	316.91667	274.729156	5.241461
161	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	359	386	11181	12752	11747	0.517707
	a	b	F	SSY	SSresidual	std-error.est
	18.653	0.45171	3.66159	335.66667	245.701002	4.956824
162	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	361	395	11081	13315	11985	0.388263
	a	b	F	SSY	SSresidual	std-error.est
	19.01547	0.46209	1.77507	312.91667	265.745002	5.155046
163	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	328	383	9028	12563	10548	0.544366
	a	b	F	SSY	SSresidual	std-error.est
	-2.68617	1.26596	4.21129	338.91667	238.484043	4.883483
164	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	378	396	12432	13396	12795	0.773550
	a	b	F	SSY	SSresidual	std-error.est
	13.74	0.61143	14.8991	328	131.731429	3.629482
165	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	315	385	8357	12703	10163	0.322483
	a	b	F	SSY	SSresidual	std-error.est
	15.20302	0.64306	1.16065	350.91667	314.423041	5.607344
166	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	331	381	9341	12269	10575	0.344954

	a	b	F	SSY	SSresidual	std-error.est
	23.15132	0.31173	1.35065	172.25	151.753457	3.895555
167	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	314	344	8304	10222	9072	0.397415
	a	b	F	SSY	SSresidual	std-error.est
	7.574144	0.80608	1.87562	360.66667	303.703422	5.510929
168	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	297	323	7405	9033	8072	0.573395
	a	b	F	SSY	SSresidual	std-error.est
	-8.55453	1.43318	4.89829	338.91667	227.486943	4.769559
169	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	354	395	10784	13341	11738	0.251503
	a	b	F	SSY	SSresidual	std-error.est
	25.52004	0.25073	0.67525	338.91667	317.478983	5.634527
170	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	293	376	7529	12164	9306	0.330894
	a	b	F	SSY	SSresidual	std-error.est
	23.17093	0.3343	1.22953	382.66667	340.768171	5.837535
171	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	346	387	10484	12839	11309	0.352902
	a	b	F	SSY	SSresidual	std-error.est
	23.70223	0.29645	1.42256	358.25	313.633618	5.600300
172	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	311	373	8721	12015	9875	0.394517
	a	b	F	SSY	SSresidual	std-error.est
	22.92372	0.31484	1.84334	420.91667	355.403606	5.961574
173	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	292	381	7848	12269	9457	0.520040
	a	b	F	SSY	SSresidual	std-error.est
	25.65575	0.25045	3.70691	172.25	125.666517	3.544947
174	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	332	355	9404	10699	9840	0.088350
	a	b	F	SSY	SSresidual	std-error.est
	27.26372	0.08384	0.07867	196.91667	195.379573	4.420176
175	sum-of-x	sum-of-y	sum-of-xx	sum-of-yy	sum-of-xy	r
	317	377	8401	12207	9994	0.353280
	a	b	F	SSY	SSresidual	std-error.est

-2.85139

1.29721

1.42605

362.91667

317.622291

5.635799