

	A	B	C	D	E	F	G	H	I	J
1	Diet	Wtloss								
2	A	3.709								
3	A	7.087		Diet A	n	50		F-Test Two-Sample for Variances		
4	A	6.754			Mean	5.341				
5	A	8.994			SD	2.536			Variable 1	Variable 2
6	A	9.077						Mean	5.3412	3.70996
7	A	6.413						Variance	6.429280612	7.66759359
8	A	5.877		Diet B	n	50		Observations	50	50
9	A	2.572			Mean	3.710		df	49	49
10	A	7.520			SD	2.769		F	0.838500442	
11	A	6.881						P(F<=f) one-tail	0.269951478	
12	A	7.265						F Critical one-tail	0.622165468	
13	A	3.477								
14	A	3.755						p2	0.5399	
15	A	8.760								
16	A	7.032								
17	A	9.052						t-Test: Two-Sample Assuming Equal Variances		
18	A	10.062								
19	A	4.840							Variable 1	Variable 2
20	A	6.449						Mean	5.3412	3.70996
21	A	9.019						Variance	6.429280612	7.66759359
22	A	-1.715						Observations	50	50
23	A	4.718						Pooled Variance	7.048437101	
24	A	4.007						Hypothesized Mean Difference	0	
25	A	7.241						df	98	
26	A	2.128						t Stat	3.072143179	
27	A	6.968						P(T<=t) one-tail	0.001375772	
28	A	4.853						t Critical one-tail	1.660551217	
29	A	0.055						P(T<=t) two-tail	0.002751544	
30	A	2.680						t Critical two-tail	1.984467455	
31	A	3.746								
32	A	7.033						Differences in means	1.63124	
33	A	5.033								
34	A	5.569								
35	A	6.712								
36	A	3.663								
37	A	2.741								
38	A	6.256								
39	A	5.349								
40	A	7.300								
41	A	5.445								
42	A	4.970								
43	A	3.613								
44	A	7.568								
45	A	5.861								
46	A	4.157								
47	A	0.203								
48	A	4.441								
49	A	5.875								
50	A	5.715								
51	A	0.280								
52	B	-1.087								
53	B	1.819								
54	B	0.074								
55	B	1.755								

	A	B	C	D	E	F	G	H	I	J
56	B	1.889								
57	B	3.089								
58	B	4.008								
59	B	4.551								
60	B	1.372								
61	B	3.413								
62	B	-4.148								
63	B	2.823								
64	B	2.865								
65	B	4.369								
66	B	6.337								
67	B	6.308								
68	B	3.494								
69	B	10.539								
70	B	3.840								
71	B	5.123								
72	B	5.485								
73	B	-1.894								
74	B	8.016								
75	B	2.310								
76	B	3.882								
77	B	7.030								
78	B	7.727								
79	B	0.105								
80	B	3.650								
81	B	4.547								
82	B	4.985								
83	B	5.159								
84	B	4.760								
85	B	4.934								
86	B	3.106								
87	B	5.598								
88	B	2.162								
89	B	6.520								
90	B	7.046								
91	B	1.757								
92	B	1.848								
93	B	1.096								
94	B	2.145								
95	B	8.435								
96	B	6.099								
97	B	3.972								
98	B	2.409								
99	B	0.569								
100	B	7.013								
101	B	2.594								