0 0.5

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	1.815103	3.16667
Variance	0.097315	0.113187
Observations	30	30
df	29	29
F	0.859774	
P(F<=f) one-tail	0.343427	
F Critical one-tail	0.5374	

M(1) < M(2) ^ F > F-Critical => Equal Variance

t-Test: Two-Sample Assuming Equal Variances

	Variable 1	*Variable 2*
Mean	1.815103	3.16667
Variance	0.097315	0.113187
Observations	30	30
Pooled Variance	0.105251	
Hypothesized Mean Difference	0	
df	58	
t Stat	-16.135	
P(T<=t) one-tail	2.07E-23	
t Critical one-tail	1.671553	
P(T<=t) two-tail	4.13E-23	
t Critical two-tail	2.001717	

t stat < t Critical => Same