0.5 1

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	3.16667	3.33539
Variance	0.113187	0.095232
Observations	30	30
df	29	29
F	1.188541	
P(F<=f) one-tail	0.322469	
F Critical one-tail	1.860811	

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

t-Test: Two-Sample Assuming Unequal Variances

	Variable 1	*Variable 2*
Mean	3.16667	3.33539
Variance	0.113187	0.095232
Observations	30	30
Hypothesized Mean Difference	0	
df	58	
t Stat	-2.02423	
P(T<=t) one-tail	0.02378	
t Critical one-tail	1.671553	
P(T<=t) two-tail	0.04756	
t Critical two-tail	2.001717	

t stat < t Critical => Same