0 1

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	1.815103	3.33539
Variance	0.097315	0.095232
Observations	30	30
df	29	29
F	1.021877	
P(F<=f) one-tail	0.476966	
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	1.815103	3.33539
Variance	0.097315	0.095232
Observations	30	30
Hypothesized Mean Difference	0	
df	58	
t Stat	-18.9766	
P(T<=t) one-tail	7.42E-27	
t Critical one-tail	1.671553	
P(T<=t) two-tail	1.48E-26	
t Critical two-tail	2.001717	

t stat < t Critical => Same