Self-Adaptive Mutation Rate and Offspring Count - Input 1 False, False True, True

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	-42.0863	-42.0654
Variance	2327.86	2317.357
Observations	2400	2400
df	2399	2399
F	1.004533	
P(F<=f) one-tail	0.455911	
F Critical one-tail	1.069486	

M(1) < M(2) and F < F Critical => Unequal

t-Test: Two-Sample Assuming Unequal Variances

	Variable 1	*Variable 2*
Mean	-42.0863	-42.0654
Variance	2327.86	2317.357
Observations	2400	2400
Hypothesized Mean Difference	0	
df	4798	
t Stat	-0.01497	
P(T<=t) one-tail	0.494026	
t Critical one-tail	1.645171	
P(T<=t) two-tail	0.988053	
t Critical two-tail	1.960459	

t Stat < t Critical => No significant difference