Order Crossover with Self-Adaptive Penalty Function - Input 2 TRUE FALSE
F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	-124.454	-125.738
Variance	13151.24	13112.77
Observations	480	480
df	479	479
F	1.002934	
P(F<=f) one-tail	0.487221	
F Critical one-tail	1.162369	

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

t-Test: Two-Sample Assuming Equal Variances

	Variable 1	*Variable 2*
Mean	-124.454	-125.738
Variance	13151.24	13112.77
Observations	480	480
Pooled Variance	13132	
Hypothesized Mean Difference	0	
df	958	
t Stat	0.173492	
P(T<=t) one-tail	0.431151	
t Critical one-tail	1.646446	
P(T<=t) two-tail	0.862301	
t Critical two-tail	1.962443	

t Stat < t Critical => No significant difference