Penalty Coefficent - Input 3 FALSE TRUE

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	-512.478	-832.113
Variance	55807.06	20.91842
Observations	1440	480
df	1439	479
F	2667.842	
P(F<=f) one-tail	0	
F Critical one-tail	1.133139	

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

t-Test: Two-Sample Assuming Unequal Variances

	Variable 1	*Variable 2*
Mean	-512.478	-832.113
Variance	55807.06	20.91842
Observations	1440	480
Hypothesized Mean Difference	0	
df	1442	
t Stat	51.31516	
P(T<=t) one-tail	0	
t Critical one-tail	1.645911	
P(T<=t) two-tail	0	
t Critical two-tail	1.96161	
t Critical two-tail	1.961202	

t Stat > t Critical => False is better