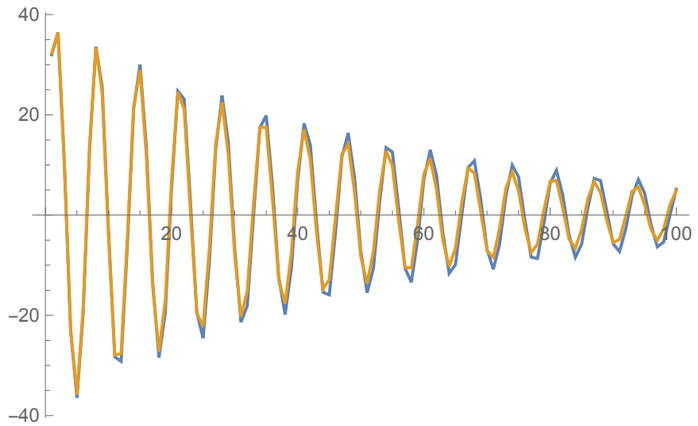
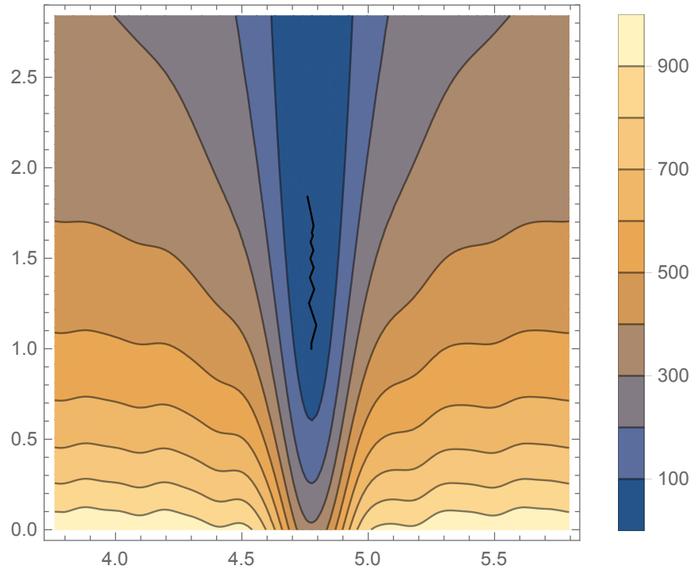
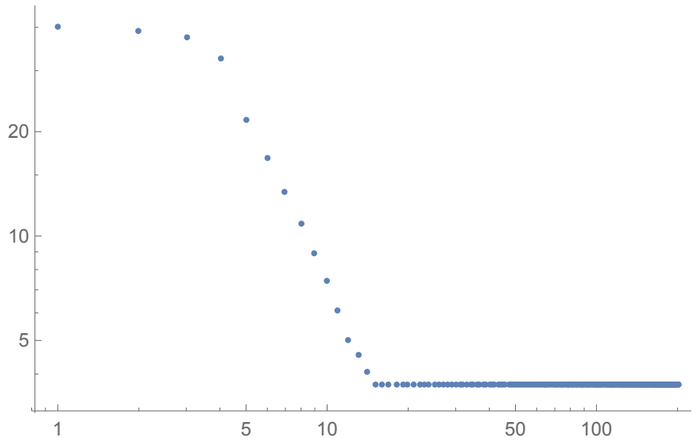
Out[5400]=

Data vs Function	Parameter Space	Error over iterations
		
Parameters, dir, Delta	Iterations, corrections, α, β, LSTolerance, factor	
{4.75979, 1.84024} {278.443, 11.8972} {278.443, 11.8972}	{200, 0} { , 4.33681×10^{-19}, 0.} {0.00267116, 0.01}	{1.94883, 41.3919}

Frequency indices: {1, 16}
Data frequencies: {0., 95.5044}
Normalized
TrueParams {4.77734, 2.08854}
InitialParams {4.77522, 1.}
FitFunction: 40 Sin[20 #1 #2] Exp[-#1 #3] &
LSTemp and LSTolerance: 0.005 0.001