$T_max=50,\ dT=0.001,\ sigma0=1,\ x_mean0=0.0,\ C=0.5,\ b_r=1,\ d_r=1,\ d_e=2,\ sigma=0.01,\ tau=0.4,\ X_min=-4,\ X_max=4,\ dX=0.01,\ eps=1e-06,\ delta=0.0001,$ 

