

$T_{\max}=1000$, $dT=0.01$, $\sigma_0=0.01$, $\bar{x}_0=0.0$, $C=0.5$, $b_r=1$,
 $d_r=1$, $d_e=2$, $\beta=0$, $\mu=1$, $\sigma=0.01$, $\tau=0.9$, $\bar{X}_{\min}=-0.2$, $\bar{X}_{\max}=1.5$, $dX=0.01$, $\epsilon=1$,

