

$T_{\max}=3$, $dT=0.1$, $C=0.5$, $\rho_0=1000$, $\sigma_0=1$, $x_0=0.0$, $b_r=1$, $d_r=1$,
 $=2$, $\beta=0$, $\mu=1$, $\sigma=1$, $\tau=0.1$, $X_{\min}=-10$, $X_{\max}=10$, $dX=0.1$, u_{in}
Number of extinctions: 2. First extinction at time $t = 0.1$

