$T_{max}=1000$, dT=0.01, sigma0=0.01, $x_{mean}0=0.0$, K=10000, N0=10000, C=0.5, $b_{r}=1$, $d_{r}=1$, $d_{r}=2$, $d_{r}=1$, $d_{r}=2$, $d_{r}=1$, $d_{r}=$

