T_max=50, dT=0.1, C=0.5, rho0=1000, sigma0=1, x0=0.0, b_r=1, d_r=1, d_e=2, beta=0, mu=1, sigma=1, tau=180, X_min=-6, X_max=50, dX=0.01, u_inf=-50, Number of extinctions: 0