T = 1 year

for each individual at time T

1. assess individual, naïve learning of information
2. assess probability of interaction and number of interactions with each individual of population

if successful interaction and either is uninformed and the other is informed, change status of uniformed to informed

1. assess birth of new individual based on birth rate of individual’s age class and population density

if successful birth, create new individual and inherit interactions of the mother

1. assess death of individual based on survival rate of individual’s age class and population density

T = T + 1