T=[100000]

A=[100000]

V=[100000]

tn1=#taxa de nascimento

tm1=#taxa de morte

p=#taxa de pesca

tn2=

tm2=

tn3=

tm3=

t=0

while t<200:

T.append(int(T[t])+int(T[t])\*tn1-int(T[t])\*tm1\*p\*int(A[t]))

A.append(int(A[t])+int(A[t])\*tn2-int(A[t])\*tm2\*int(V[t])\*int(T[t]))

V.append(int(V[t])+int(V[t])\*tn3-int(V[t])\*tm3\*int(V[t]))