```
Hourte 4 Bep-74 pax oxeg. Cucreux B cocqueux
q, = i u q2 = j gna specien t = 1 u t = 2, eux
 · 402. Bep-Tu V = [0.17
 · Matpuya neperograf A = Lo. 5 0.5 ]
 Marquega Dunceur B=[0.5 0.5]
 Q={ q, q2}
  0-(0,02); 0,=1; 02=2
I. Tosewai nooway.
Uruyuanuzaez ce (t=1)
  as(i) = Ti Bi(0,)
 · q,: a1(1) = 0,1.0,5= 0,05
 · 92. 9,(2) = 0, 0.0, 5.0, 45
Perypous (t=2)
 at(j)= ( Eat-1(i) Aij) Bj (00)
 · q,: a2(1): (0.05.0,5+0,45.0,2)=0,115
· 92: a2(2)=(0,05.0.5 + 0,45.0,8)=0,585
· Bep-To madring gamens
 P(0) = 2 a7(i) = 0,115+0,385 = 0,5
IL OSparresai spoxog
Uneuguanuzoga (t=T=Z)
    BT(i)= &
 g_1: \beta_2(1) = 1
   92: B2(2)=1
```

Penyper (t=1) $\beta t(i) = \sum_{j=1}^{N} \beta_j(0_b+1)\beta_{t+1}(j)$ g.: B.(1) = 0.5.0,5.1+0.5.05.1 = 0.5 92:B1(2) = 0.2.0.5.1+0.8.0.5.1-1.5 P(g = i/0) = P(0) q1: P(q1=110) = 0.05.0.5 = 0.05 q2: P(q1=210) = 0.45.0,5 = 0,45 DAS t = 2: q1: P(q2=1/0) = 2.0.115 - 0.23 gz: P(gz=210) = 2.0,385 = 0,22

