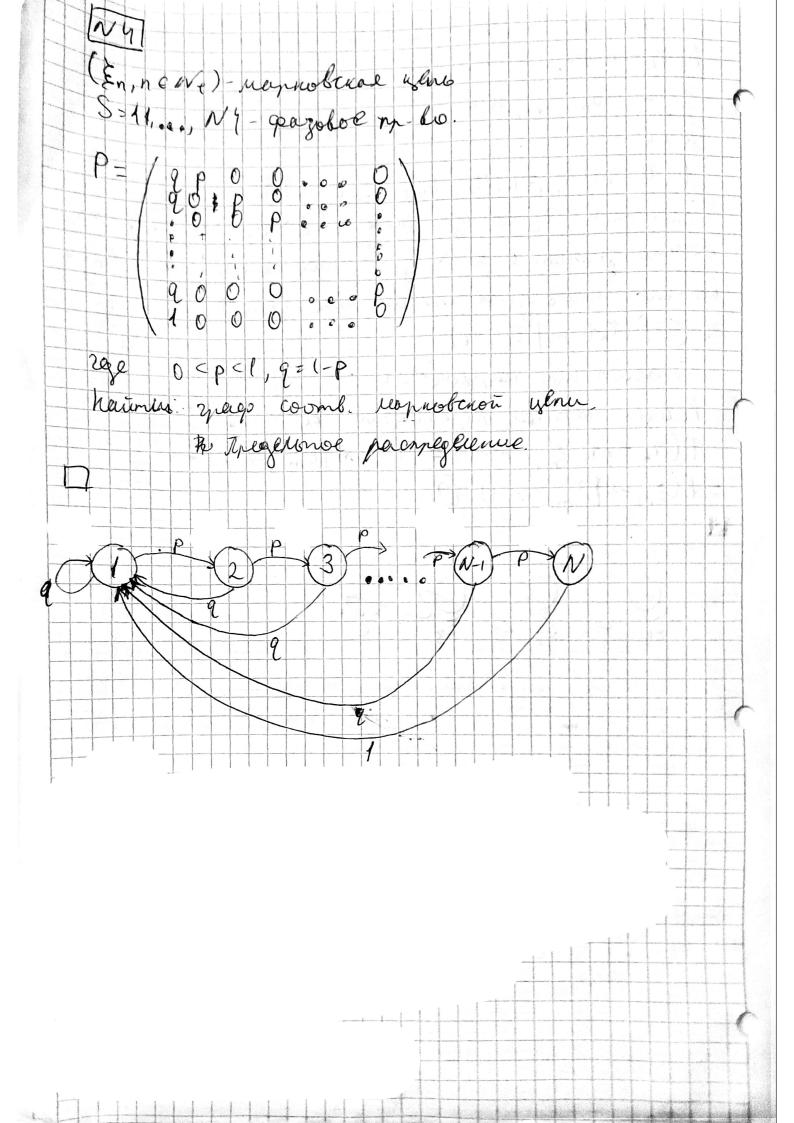


Therepo pacanompua to u on Ptop=notog Tyons aking a & X Jacen, P(2k=m17k==1,7k==ak=,-,2=a,) Bauenun 2/2-ne yonbalm, u l > ai tie 1, k-2 2)

> 3 mu znarenue ne necym ungoeznawa, mak braz bot more mus go commence henc. yzea > \$ (5) P(2ki=m/2k-(=1) Brazum yeno uanko Bokal Keingen répérées repersognere bep-mis P(2k=m12k-1=m-1) = P(2k=m1&m,=k-1) = = P(Em=K) Em = K-1) = [0]



Bauenne Int. p(no) > 0 >> Conscience you spr.  $\mathcal{J}_{\ell}(n) = q \left( \mathcal{J}_{\ell}(n-1) + \mathcal{J}_{\ell}(n-1) + \dots + \mathcal{J}_{d\ell}(n-1) \right) + \mathcal{J}_{d}(n-1) \\
V(k) \geq i \quad \mathcal{J}_{k}(n) = p \quad \mathcal{J}_{k-1}(n-1) \Rightarrow \\
\Rightarrow \mathcal{J}_{k}(n) = p^{k-1} \mathcal{J}_{k}(n-k+1) \Rightarrow \mathcal{J}_{k} = p^{k-1} \mathcal{J}_{k}$ meopenin Co I Ti=1 Uman: 51 2 pt-1 = 1 =>  $|\mathcal{T}_{k}| = \frac{1 - \rho}{1 - \rho}$   $|\mathcal{T}_{k}| = \frac{1 - \rho}{1 - \rho}$