264-51	
	- 19 C A 14 49 t 6/35
1) ALOHA	
N = 100	Alabam Colta
1= 10 ow./s	1" Act = 8
L= 1000 bita	
	1 人名"可以请 4 9 /4
Adam Assa, sa	Govern Afgrace L.C
	= I - C.S.I :
Loef A.C.	Projects = stone TA
31.5	
$5)$ $G=\Lambda.P$	
	5 (VI) 1-70 = 1-0 = 0 = 0 = T
$P = \frac{1}{R} + Tuax = \frac{104}{106} + 0.2$	10 = 1.2.10 3
106	- 1. 6. 10 3
0 10 1 2 10	0
G = 10.1.2.10 = 0.012	
2 s = 2G 2217	
$C = G.e^{-2G} = 0.0117$	A = LL(G) = L(G) = M
1) - 96 1	<u> </u>
d) Np = 226-1 = 0.024	
Np+1= 1.024	15 C = oTo(1-25,= oT on
7.029	
70, 3 77.0224	
k = 3	ous ne ide tu jer sus gan ? stanh

Nr

2.) Slotted Alpha	
N=100	Lucal A /
A = 100 phila/2	- I ZOI = V
R=1Mbit/1	A. Hart z - = A
L=1000 bita	nta 5001 = 4
(A) 16	
a) $P = \bar{R} = 10^{-3} \Delta$	
P/2 = 0.5.15 ⁻³ > Avrije	ue u spiennilu
b) Turax = 200 pus	N.C = 9.1/= D
k=9	
D. 28. (1. 1) P/2	$A_{ij} = \{ij \mid A_{ij} = \{ij \mid A_{i$
Todode = P+ rP+ (K-1)P/2 =	
= P+ 2P	
211:1 2	
N = P = [0, L] = 1	1000 - 14-65 - 27 6
$T_0 = 6.10^{-3} \Delta$	5 · · · · ·
	1027 = 1-248 = 54 6
$N_{r}.T_{o} = (e^{G}-1).T_{o} = 0.63$	1.10-3
	$\dot{E} = ot$
CONTROL OF THE STATE OF THE STA	

C) Tor = 100 put ue lonish se folkulta 3

rili P (ue vidia)

Tuk = 2 + Nr. Todg + Tor = 2.231.10⁻³ 5

Carechio Al word = X d) $S = G \cdot e^{-G} = 0.0905$ P= e-a = 0.905 2) Swax = Gwax = Gwax = e = 0.368 Swax = H. Nwax. P = O. I. Nwax Awax = 3.679 ow./s

TUK = T+T = 0.1225.1535

a) min. mj. potrebus 20 jazz. Edie 4 stan.

· · · · · · · ·

d)
$$p = 0.5$$

$$\mu = 20.0.5 (1-0.5)^{N-1} = 0.019.10^{-3}$$

e)
$$\Lambda = 3 = \frac{1}{L} = \frac{1}{L} = \frac{1}{60.83} \text{ obs./s}$$

$$a = \frac{1}{L} = 0.1$$

$$S = \frac{1}{L} = \frac{1}{L} = 10^4 \text{ obs./s} = 3 \text{ to je teoretski wax}$$

and as max

(Astanica 1 zadrgan solje olire