4. Denenuuuna xu Knaäxu Abmonanu.

Des Derephunipan epaen abmomam napurane Derephunipan $\mathcal{L} = \{2\}, \mathcal{S}: \mathbb{Q} \times \mathbb{Z} \longrightarrow \mathbb{Q}$ $\mathcal{L} = \{2\}, \mathcal{S}: \mathbb{Q} \times \mathbb{Z} \longrightarrow \mathbb{Q}$

Det Momanen xpaex abmonam (dez E-npexogn) repurane xpaex abmonam $A = (\Sigma, Q, I, A, F)$, xamo $(\forall q \in Q)(\forall \alpha \in \Sigma)(\exists q' \in Q)((q, \alpha, q') \in A)$

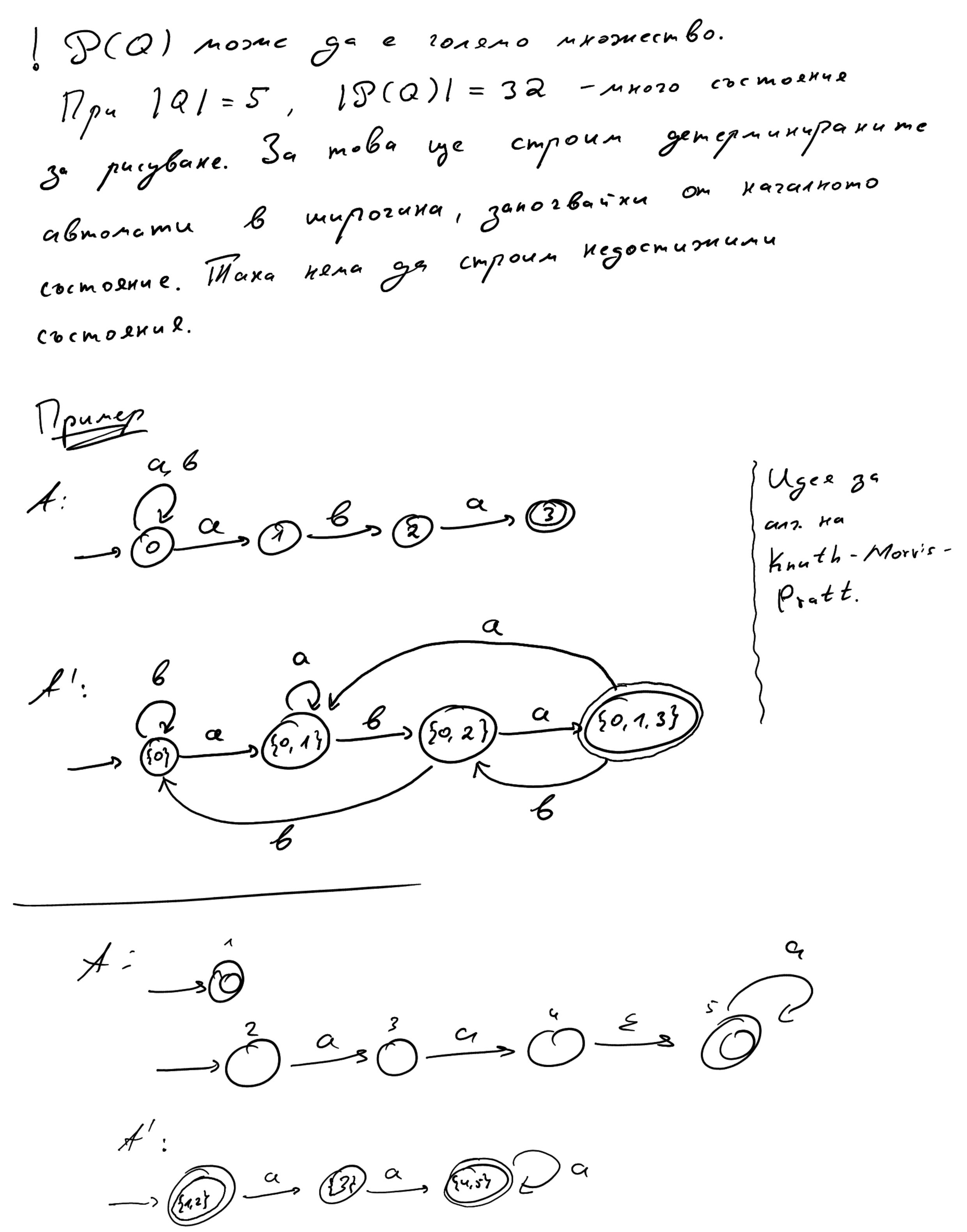
The 3a beex apaex abmonam A, coyecubyla momarex genephuxupax xpaex abmonam A', m. 2e L(A) = L(A')

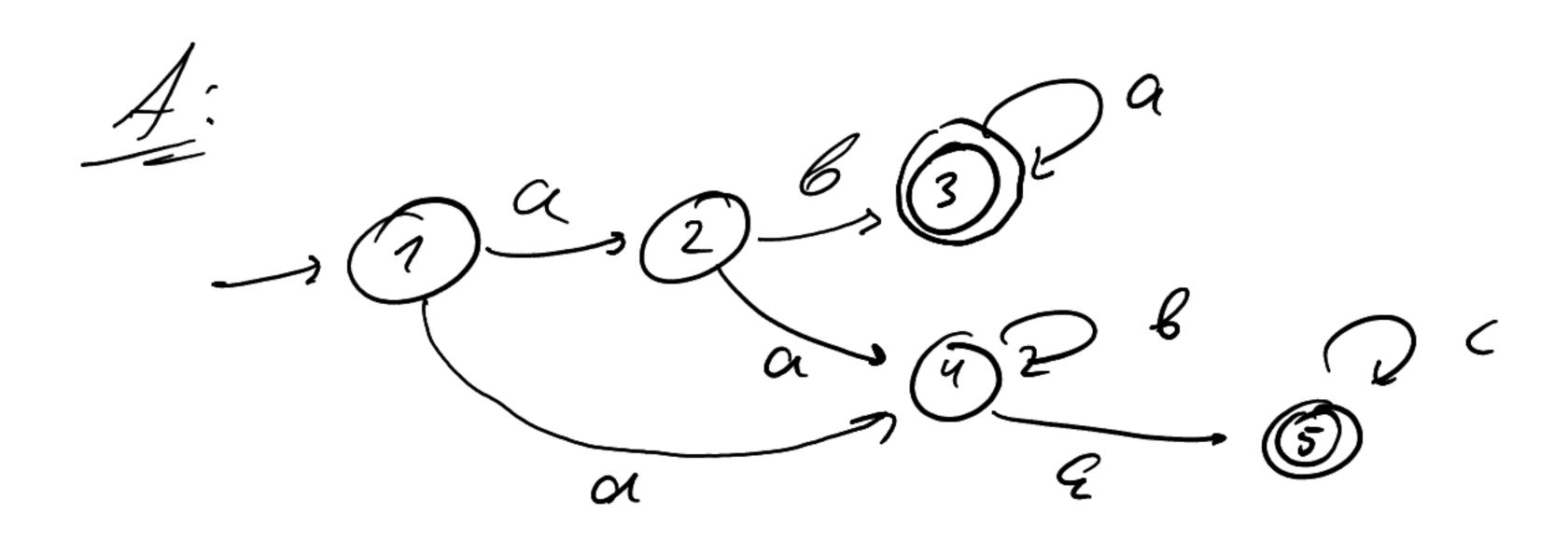
Koxcmpgxyus:

 $A' = (\Sigma, S(Q), C_{\epsilon}(I), \delta, \{K \subseteq Q \mid K \cap F \neq \emptyset\}),$ $\chi_{\delta} = S(Q) \times \Sigma \longrightarrow S(Q)$ $S(K, \alpha) = C_{\epsilon}(\{g' \in Q \mid (\exists g \in K) ((g, \alpha, g') \in \Delta)\})$

Moraba d'e monaren repaix gemephinique abnoman

(be c6-6000 L(A')=L(A)





1: Q E	a	6	Ç
0 {1}	52,4,53 54,53 3	\$ 2	Ø 2
1 {2,4,5}	54,53	23,4,5 7	55 } 5
2	\$ 2	\$ 2	\$ 2
3 24,53		{4,5 }	{5}
4 23,4,5}	533	5 4,5 } 3	2535
5 53	\$ 2	\$ 2	5 5 }
6 2 3 }	5346	Ø 2	<i>p</i> 2

