

Linguagens Formais e Autômatos

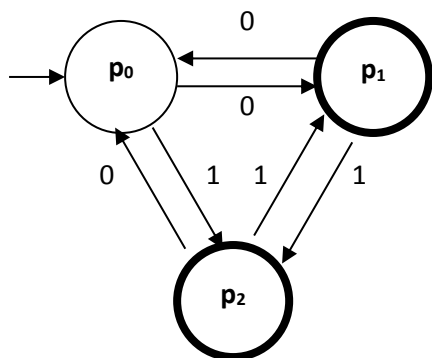
Pós-Aula 04
Unidade Jundiaí



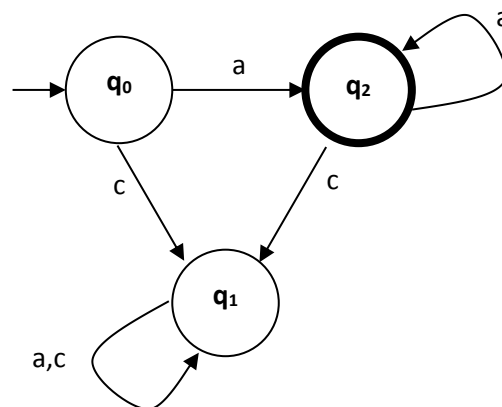
AFD (*para entrega*)

Dado os AFD's abaixo, minimize-os.

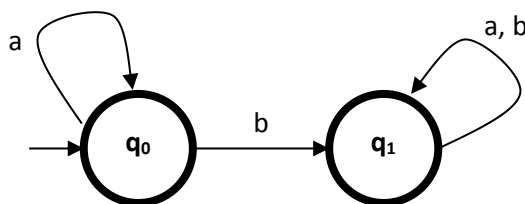
a-)



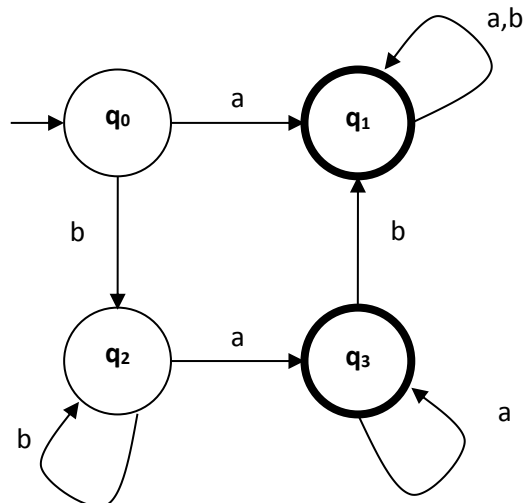
b-)



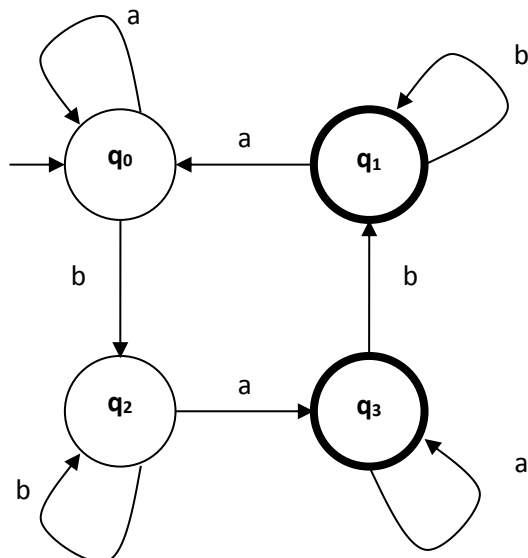
c-)



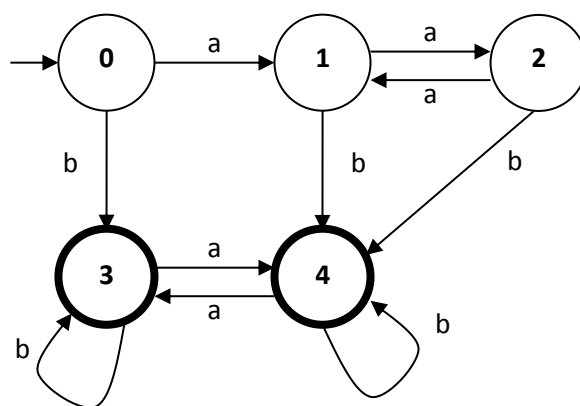
d-)



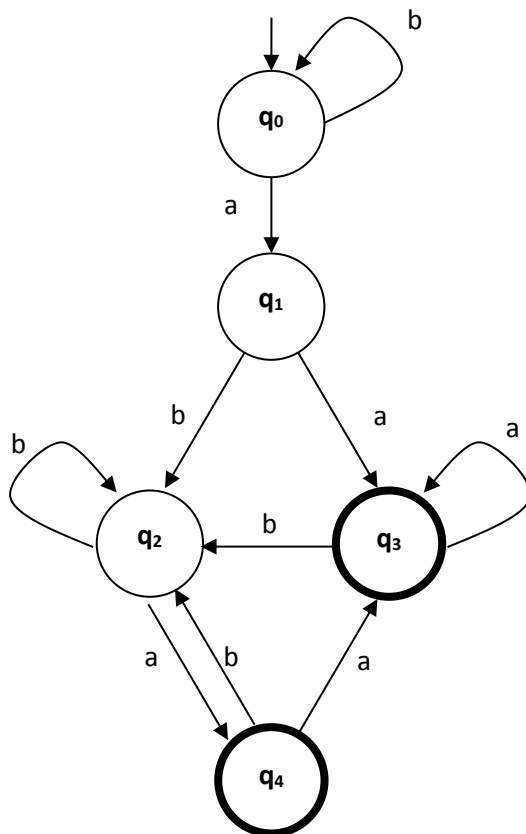
e-)



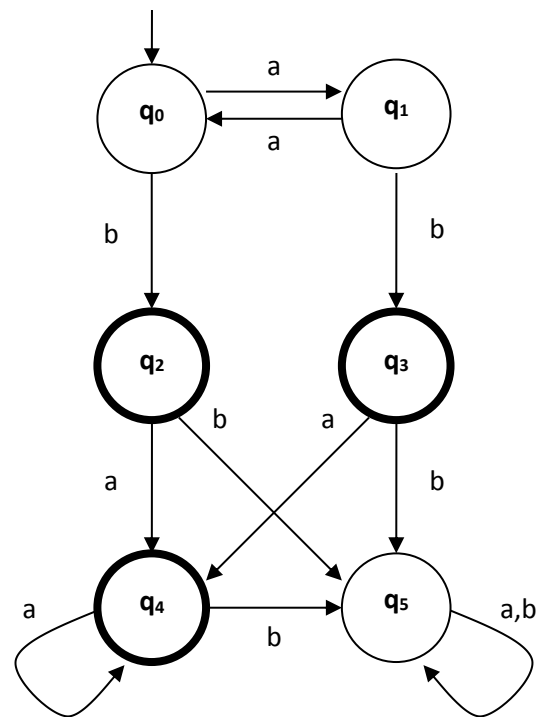
f-)



g-)



h-)



i-)

δ	0	1
$\rightarrow A$	B	F
B	G	C
*C	A	C
D	C	G
E	H	F
F	G	G
G	G	E
H	G	C

j-)

δ	a	b
$\rightarrow 0$	1	2
1	3	4
2	4	3
3	5	5
4	5	5
*5	5	5