

Universidad Rafael Landívar
Facultad de ingeniería
Ingeniería en informática y Sistemas
Ing. Juan Carlos Soto Santiago
Lenguajes formales y Autómatas

Proyecto (Tercera Entrega)

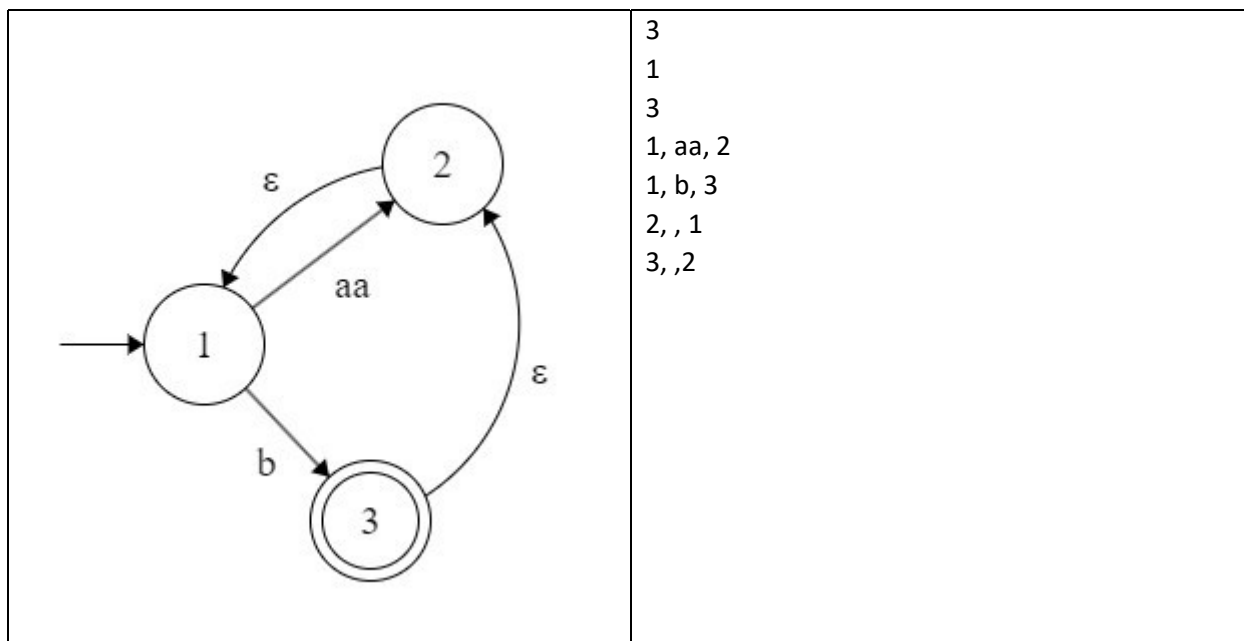
Sebastián Asdrúbal Castañeda Morales - 1164622

César Alessandro Mejía Pérez - 1127922

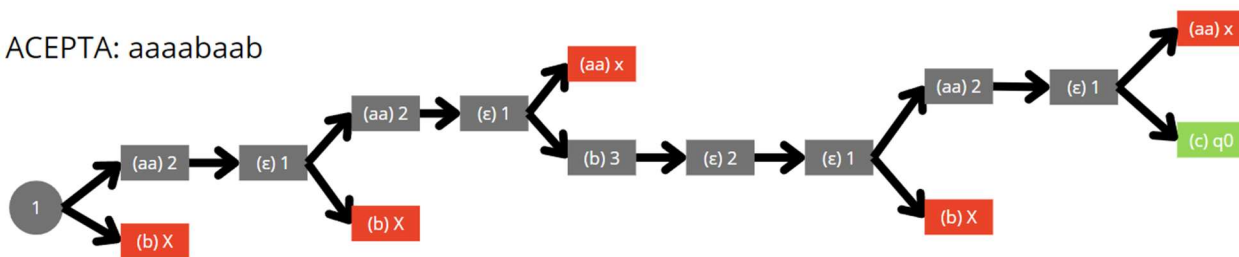
Pablo Josué Reyes Calderón - 1040621

Batería de pruebas AFN

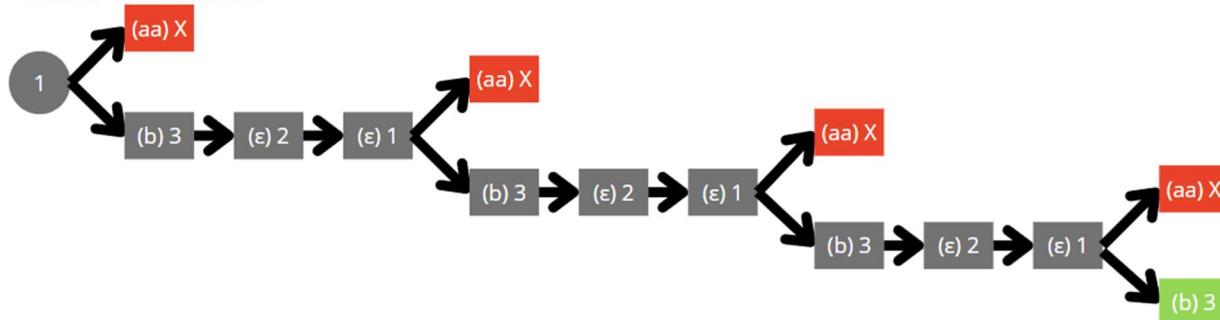
Autómata 1:



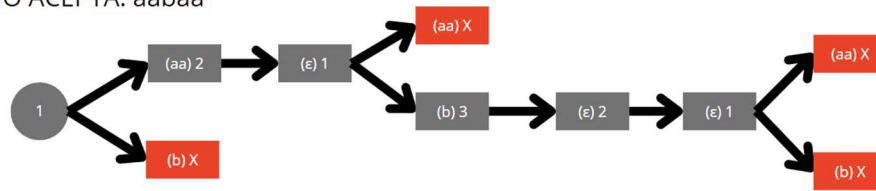
ACEPTA: aaaabaab



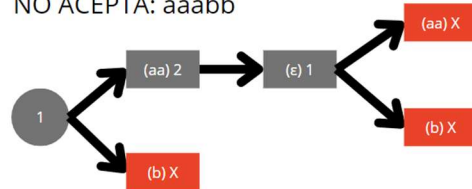
ACEPTA: bbbb



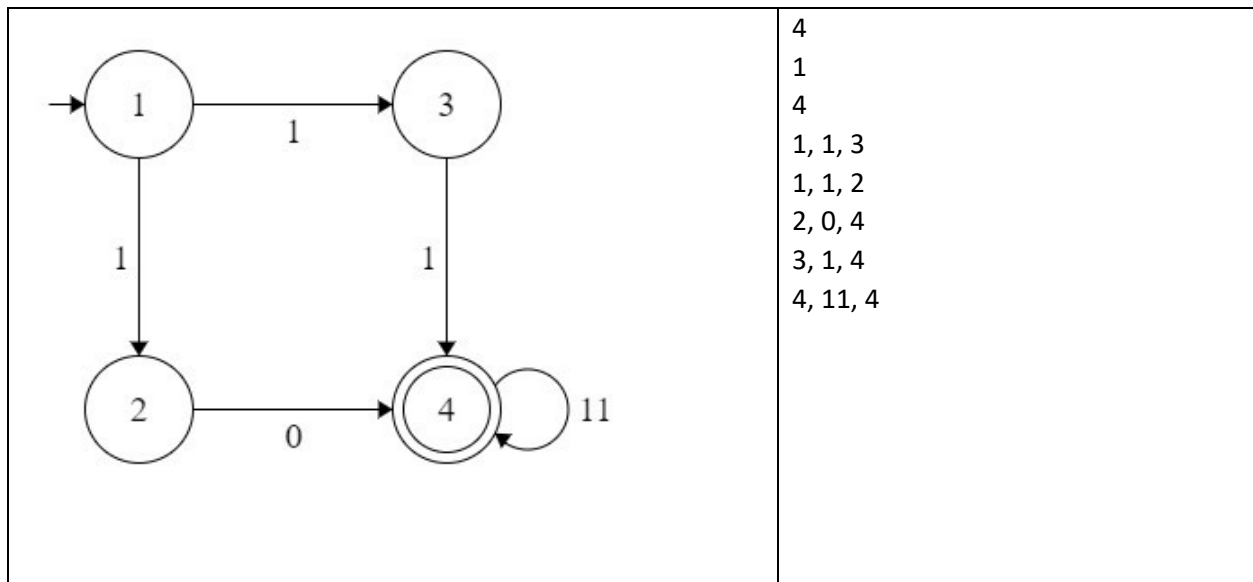
NO ACEPTA: aabaa



NO ACEPTA: aaabb



Autómata 2:



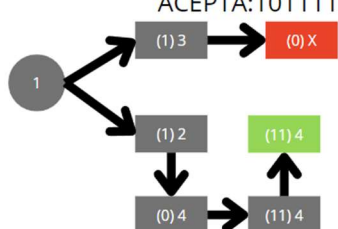
ACEPTA: 1111



NO ACEPTA: 11111



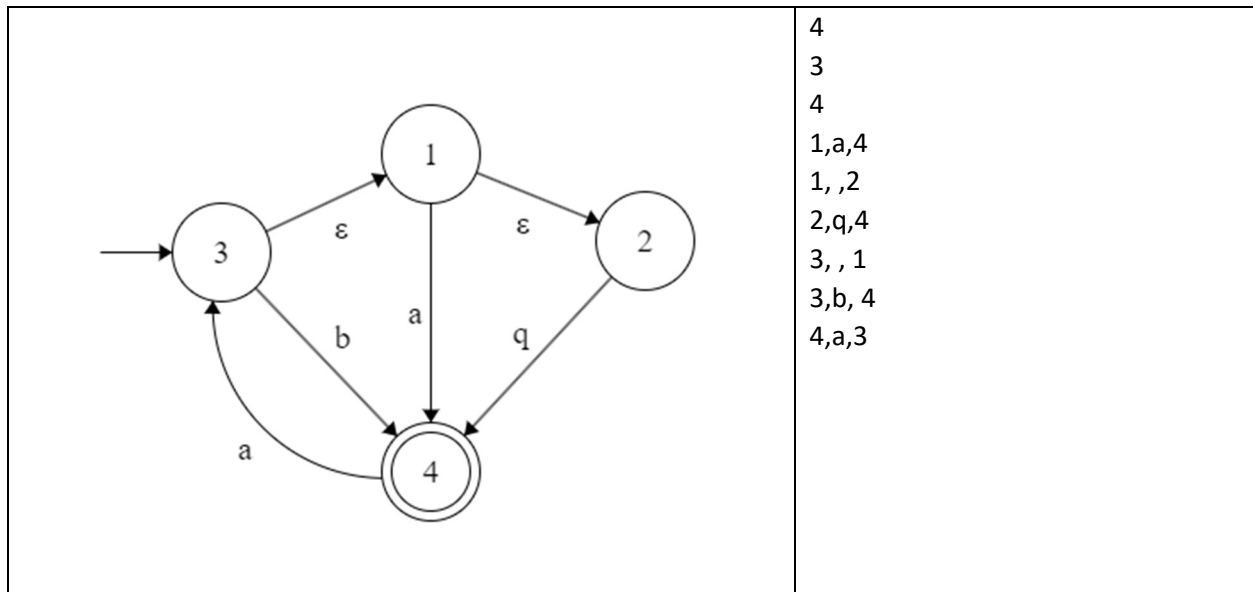
ACEPTA: 101111



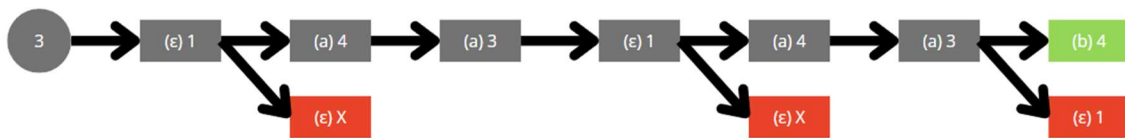
NO ACEPTA: 11011



Autómata 3:



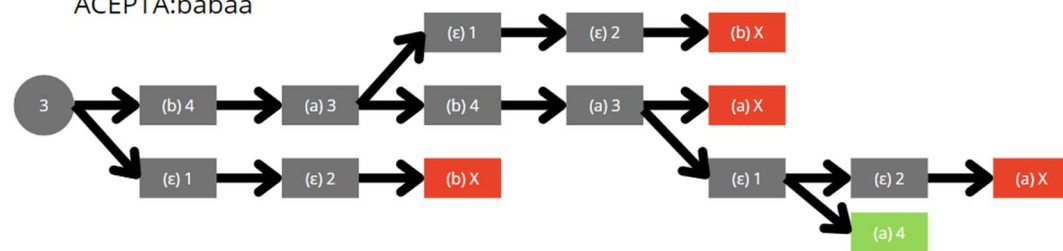
ACEPTA:aaaab



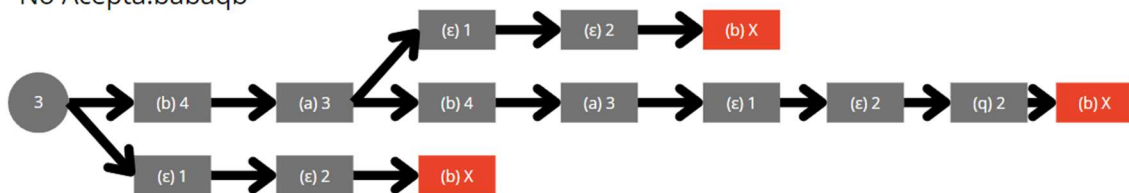
No Acepta:aaqqq



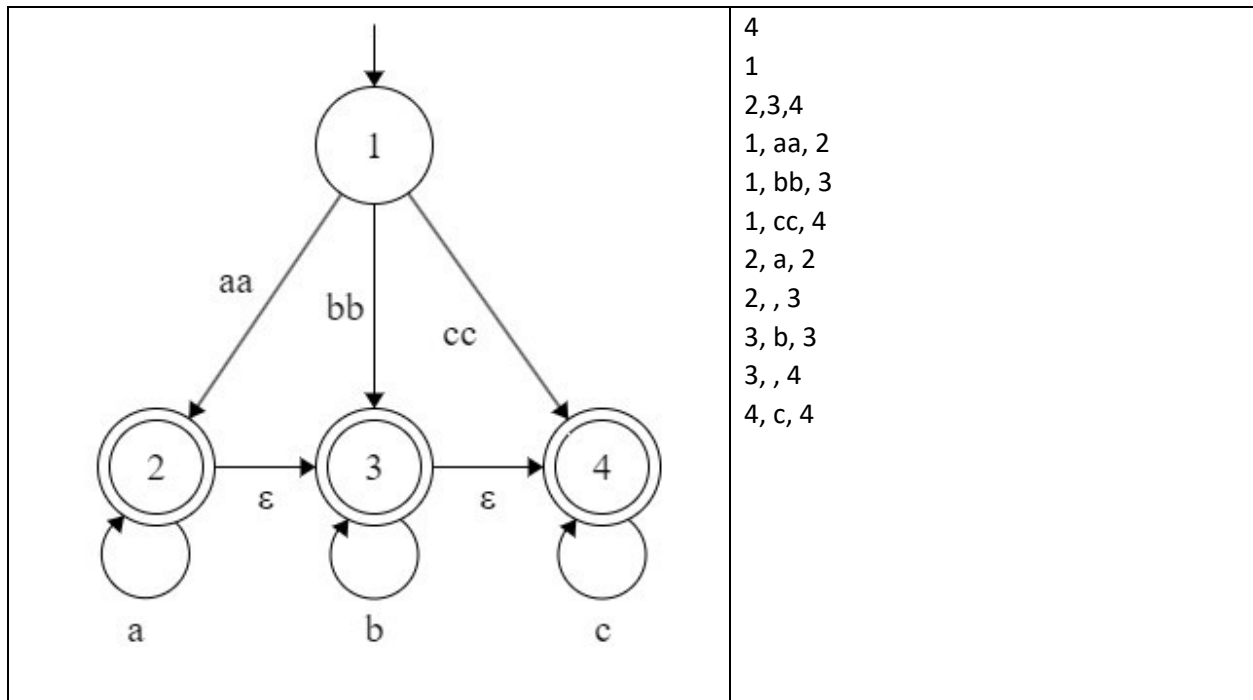
ACEPTA:babaa



No Acepta:babaqb

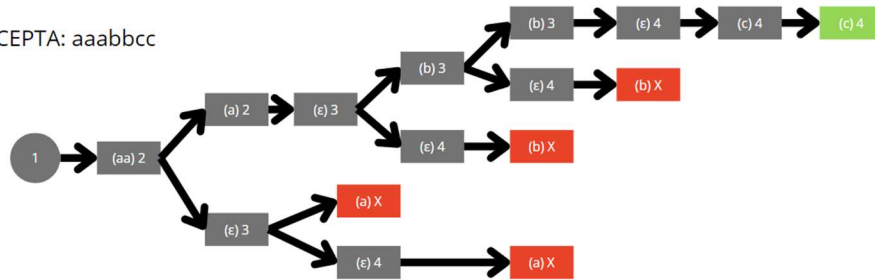


Autómata 4:



4
1
2,3,4
1, aa, 2
1, bb, 3
1, cc, 4
2, a, 2
2, , 3
3, b, 3
3, , 4
4, c, 4

ACEPTA: aaabbbcc



ACEPTA: aaaccc



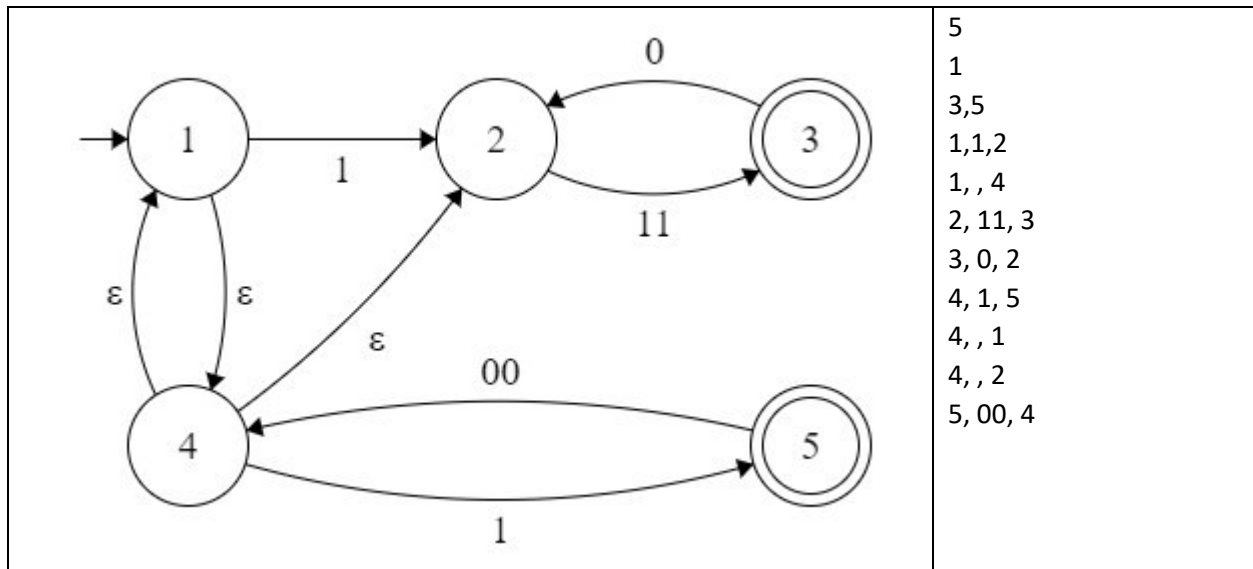
NO ACEPTA: aacbb



NO ACEPTA: ccbbbbbb

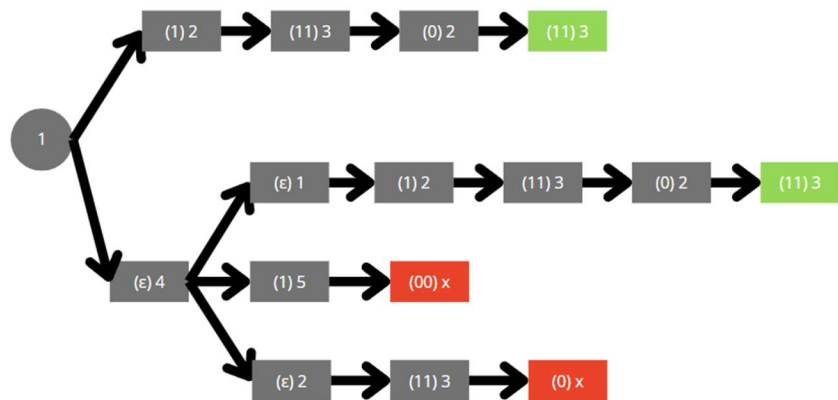


Autómata 5:



ACEPTA: 111011

NO ACEPTA: 100110



NO ACEPTA: 000110



ACEPTA: 100111

