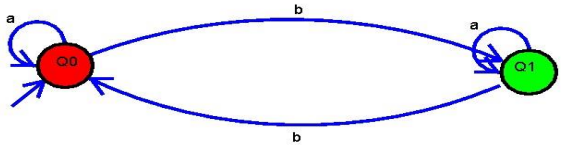
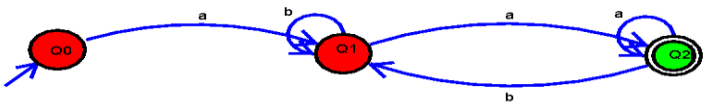
2.Design NFA for the following languages:

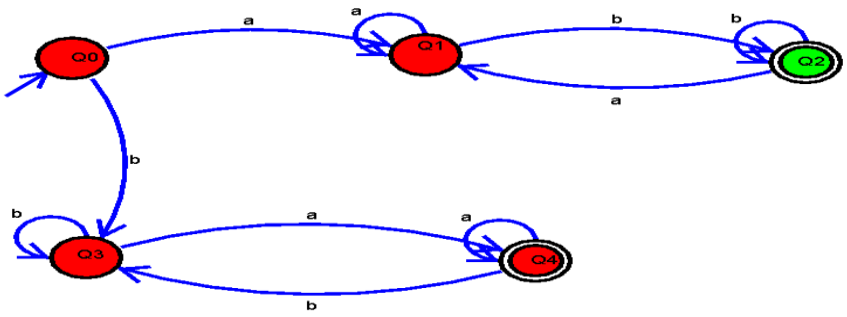
2.1 i) Binary strings having 00 as a substring



2.2) Binary strings that start and end with 0



2.3. iii) Binary strings that start and end with different digits


Q0
Q1
Q2
Q3
Q4
a
a
b
b
a
b
b
a
a
b

a
b
a
a
a
b