- 05. (1) All strings over \(\xi_0.1\) \(\circ\) the substring '0101'

 → \((0+1)^*\) 0101 \((0+1)^*\)
 - (11) All strings beginning with '11' and ending with 'ab'

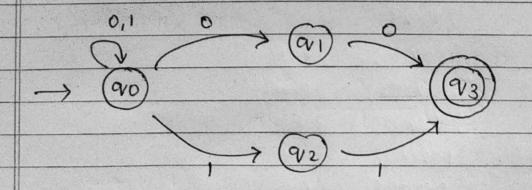
 > 11 (1+a+b)*ab
 - (111) Set of all strings over fearby with 3 consecutive b's.

 -> (a+b) * bbb (a+b)*
 - (IV) Set of all strings that end with '1' and has no substring '00'

 → (01+1)(01+1)*
- On. MAR NEA of a story same string if input values

 eneaches the final state then it is acceptable otherwise

 it is not acceptable



Here, go shows initial nate.

a, go > transition states 8 go > final state