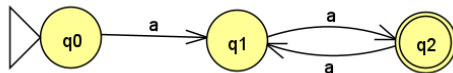# FLA- *Assignment-1*

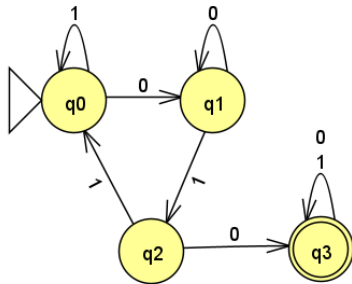Name : Rahul Goel

Reg No: RA1911030010094

Batch : O2

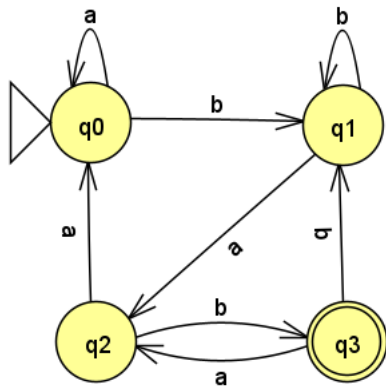## Construct the DFA for the following languages
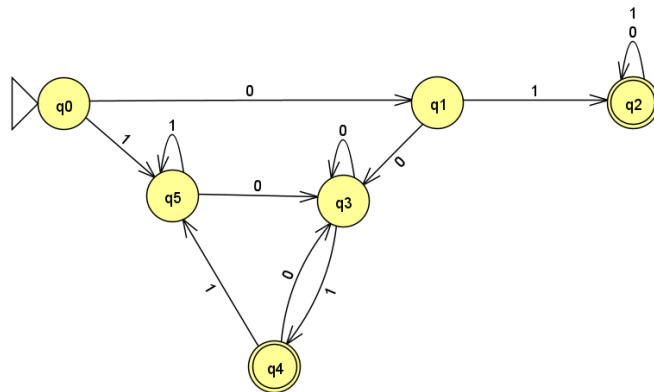
1. Even number of a's over alphabet {a}

2. Contains 010 as substring over alphabet {0,1}

3. Ending with bab over alphabet {a,b}

4. Beginning or ending or both with the string 01 over alphabet {0,1}

5. Contains both even number of 0's and even number of 1's over alphabet {0,1}