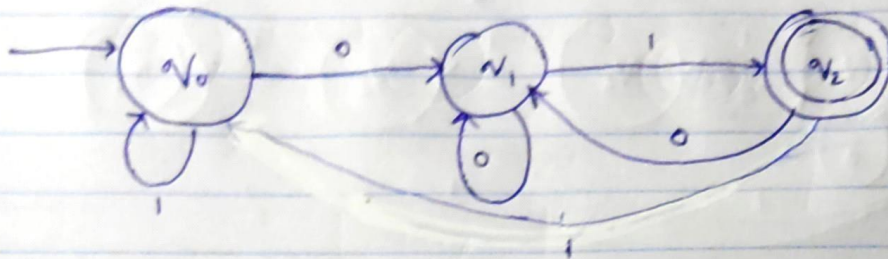
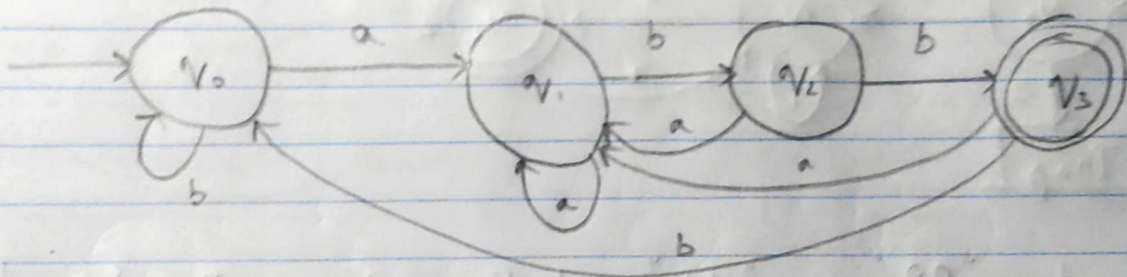


# DFA

1) Strings ending with '01' over  $\Sigma = \{0, 1\}$

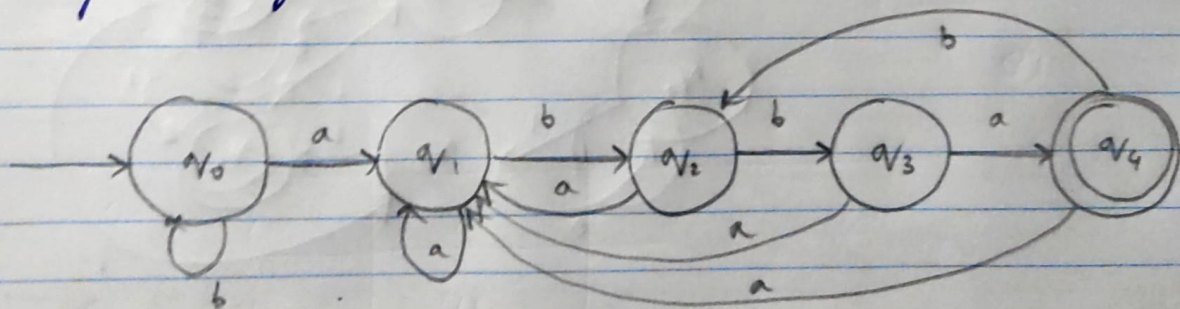


2) Strings ending with 'abb' over  $\Sigma = \{a, b\}$

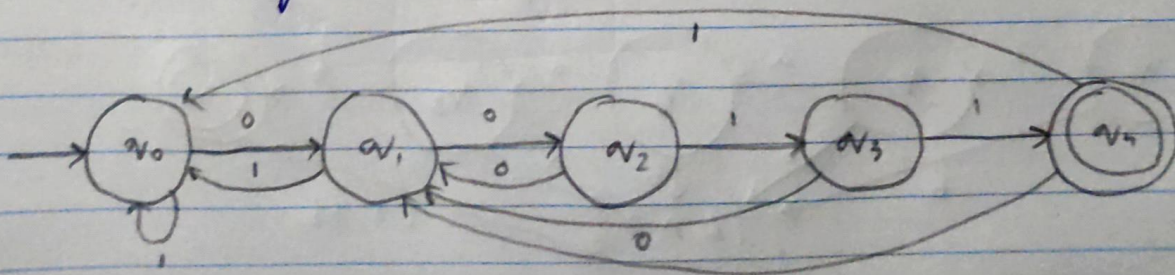


3) Draw a DFA for

Strings ending with 'abba' over  $\Sigma = \{a, b\}$

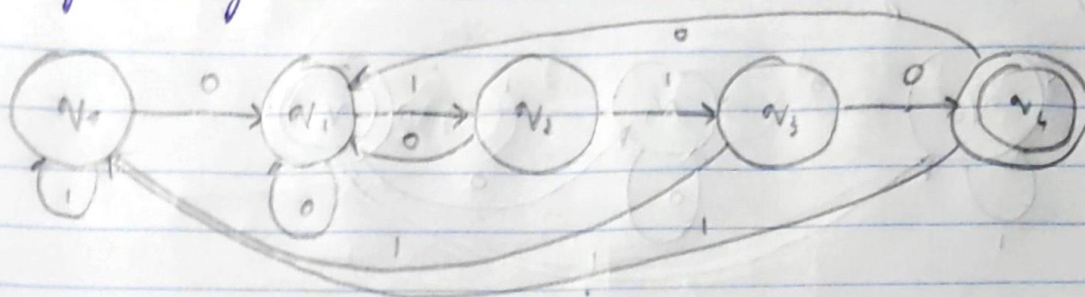


4) Strings ending with '0011' over  $\Sigma = \{0, 1\}$

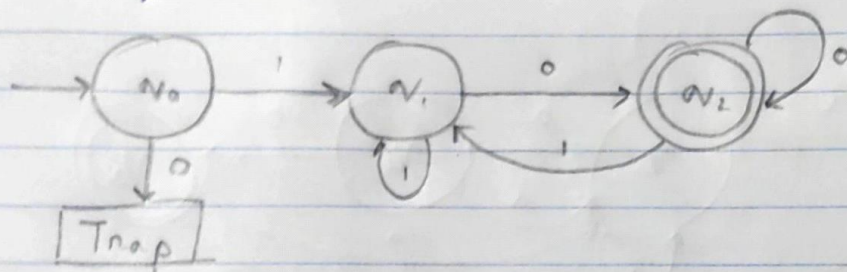




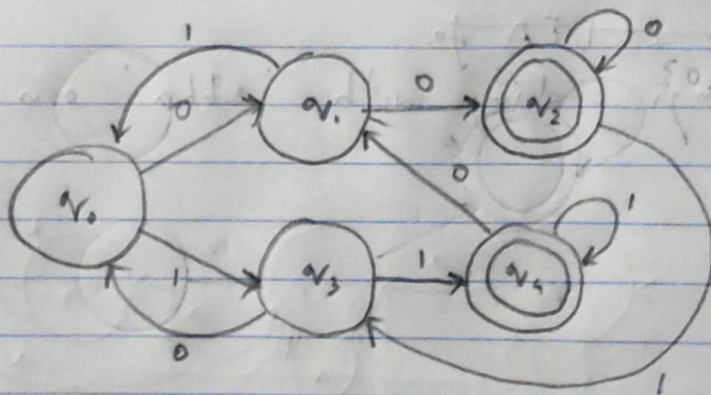
5) Strings ending with '0110' over  $\Sigma = \{0, 1\}$



6) String start with 1 and end with 0 over  $\Sigma = \{0, 1\}$



7) Accept "00" or "11" at the end over  $\Sigma = \{0, 1\}$



8) Accept only "aabb" over  $\Sigma = \{a, b\}$

