

Voting Machine

parties → BJP, CONG, NOTA.
(push buttons to cast the vote).

clk → on Basy 3 board 100MHz

for count → BJP-FIG, CONG-FIG, NOTA-FIG

(to see the count of respective parties votes on the display by using these for switch buttons).

reset → to set all the party votes to zero initially.

→ BJP-CONF, CONG-CONF, NOTA-CONF →

(to see the confirmation of the vote on the led blink for the respective party.)

- count is used where the vote will be casted after we push the button of the respective party for 1/2 second & the confirmation comes & the count increases by 1.

Whenever we leave the button led stops glowing.

→ This is a simple design how our EVM machines work during the voting procedure but over here you could easily see the no. of votes with just a single switch button for respective party.
