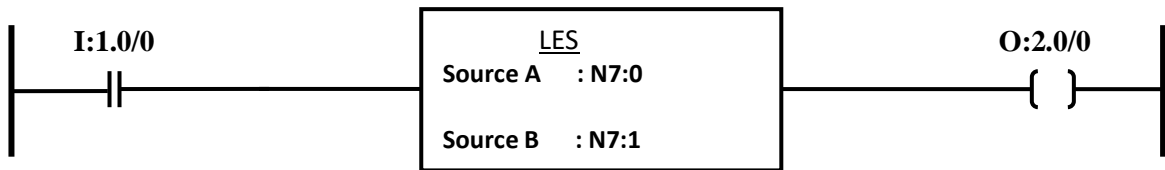


## LECTURE - 9

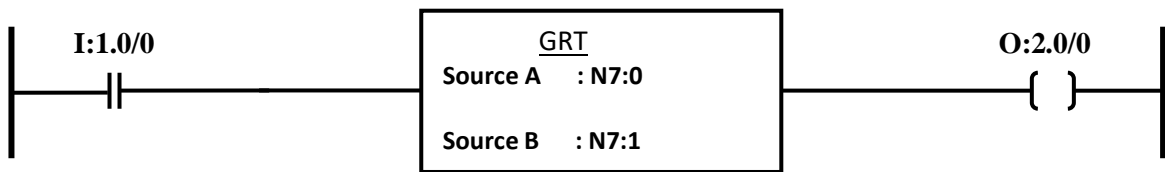
### LES (LESS THAN)



If the value of N7:0 is less than the value of N7:1 then the output will become high.

Ex:: N7:0 = 2 & N7:1 = 5 then the output O:2.0/0 will be high.

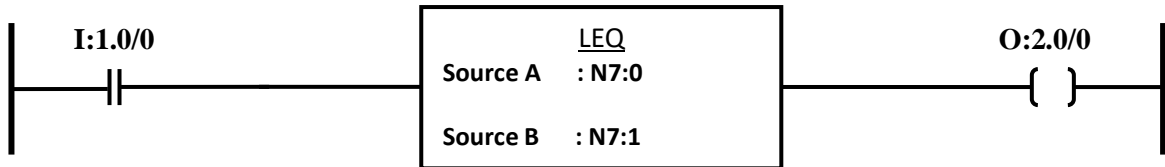
### GRT (GREATER THAN)



If the value of N7:0 is greater than the value of N7:1 then the output will become high.

Ex:: N7:0 = 7 & N7:1 = 5 then the output O:2.0/0 will be high.

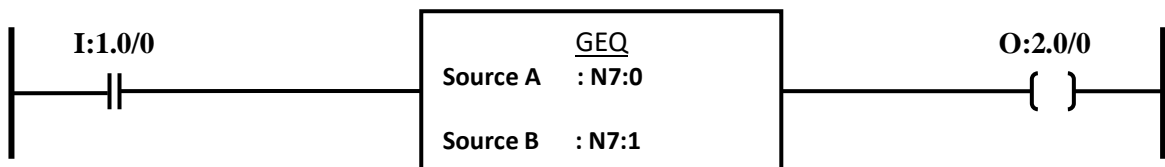
### LEQ (LESS THAN EQUAL TO)



If the value of N7:0 is less than equal to the value of N7:1 then the output will become high.

Ex:: N7:0 = 2 & N7:1 = 5 then the output O:2.0/0 will be high.

### GEO (GREATER THAN EQUAL TO)



If the value of N7:0 is greater than equal to the value of N7:1 then the output will become high.

Ex:: N7:0 = 7 & N7:1 = 5 then the output O:2.0/0 will be high.