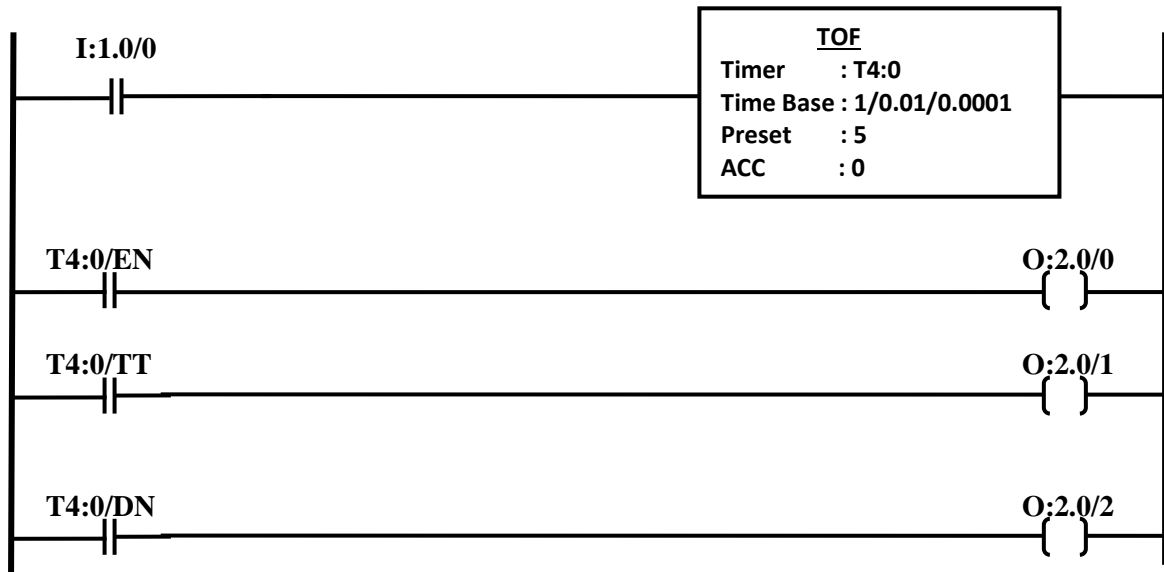


LECTURE - 6

TOF (OFF DELAY TIMER)

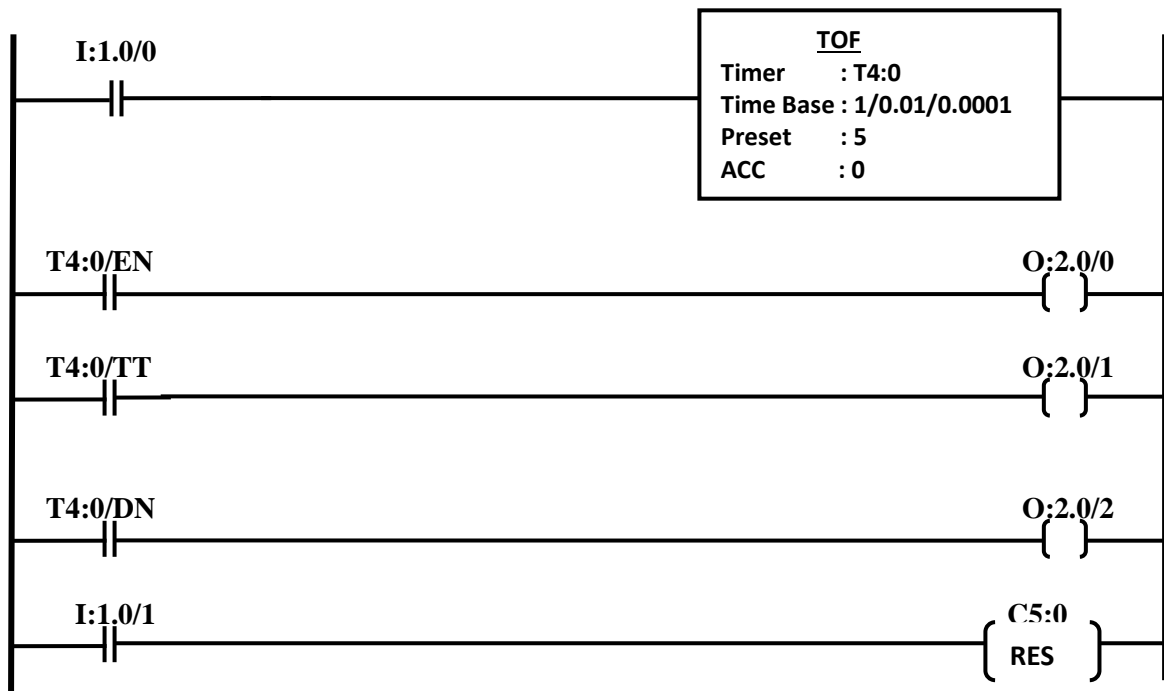


EN (Enable bit) :: This bit is high when the power to the timer block is high. i.e: I:1.0/0 is made on.

TT (Timer Time Bit) :: This bit is high when the timer is running or timer count is counting or ACC < PRE.

DN (Done Bit) :: This bit is high when timer is running or timer count is counting or ACC < PRE.

RTO (RETENTIVE ON DELAY TIMER)



EN (Enable bit) :: This bit is high when the power to the timer block is high. i.e: I:1.0/0 is made on.

TT (Timer Time Bit) :: This bit is high when the timer is running or timer count is counting or $ACC < PRE$.

**DN (Done Bit) :: This bit is high when timer count has finished counting or $ACC = PRE$ and remains high until a
reset is used.**

**Note :: If power is made off at any point of time the accumulator value holds the value and resumes from their
itself after power is resumed.**