

## Task 1

MBSD

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**Deadline: start of next class**

- Create a delay of 10msec
- Turn ON an LED for 4msec and then turn OFF for 6msec. Do it continuously.

Verify the above two tasks on Proteus with the Clock speed set to 12MHz

Hint: Read chapter 2 and 3.

SETB P1.1 // Turn ON LED at pin 1 of port 1

CLR P1.1 // Turn OFF LED