## INTERFACING OF RELAY AND BULB WITH 8051 USING PROTEUS

NAME: S.G.DEVSACHIN

REG NO: 192111088

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## **PROGRAM:**

**ORG** 0000H

UP: SETB P2.0

**ACALL DELAY** 

CLR P2.0

**ACALL DELAY** 

SJMP UP

DELAY: MOV R4,#18

H1: MOV R3,#255

H2: DJNZ R3,H2

DJNZ R4,H1

RET END

## **OUTPUT:**

