## Exp. 1 Design an LED Flasher

**Program:-**

void setup()

{

pinMode(12, OUTPUT);

}

void loop()

{

digitalWrite(12, HIGH);

delay(1000);

digitalWrite(12, LOW);

delay(5000);

}

Algorithm:-

Step1:-Take a breadboard and make a circuit .

Step2:-After completion of circuit attach arduino to computer for programming.

Step3:-Run the program.

Step4:-your program is succcessfully uploaded