**Practical 2**

**AIM:** Interfacing the RGB LED with the Arduino.

void setup() {

// put your setup code here, to run once:

pinMode(8,OUTPUT);

pinMode(9,OUTPUT);

pinMode(10,OUTPUT);

}

void loop() {

// put your main code here, to run repeatedly:

digitalWrite (8,HIGH);

digitalWrite (10,LOW);

delay(1000);

digitalWrite (9,HIGH);

digitalWrite (8,LOW);

delay(1000);

digitalWrite (10,HIGH);

digitalWrite (9,LOW);

delay(1000);

}

**OUTPUT:**

