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**ROLL NO :** SEAD21225

**SUBJECT :** Internet Of Things (IOT)

**CLASS :** SE

**BRANCH :** AI&DS

**DATE :**

**EXPERIMENT NO : 5**

**TITLE :**

**Write a program using Arduino to control LED (One or 38more ON/OFF) Or Blinking40.**

**CODE:**

**void setup()**

**{  
  // put your setup code here, to run once:  
  pinMode(0, OUTPUT);  
  pinMode(1, OUTPUT);  
  pinMode(2, OUTPUT);  
  pinMode(4, OUTPUT);  
}**

**void loop()**

**{  
  // put your main code here, to run repeatedly:  
digitalWrite(0, HIGH);  
  delay(100);  
digitalWrite(1, HIGH);  
  delay(100);  
digitalWrite(2, HIGH);  
   
digitalWrite(4, HIGH);  
  delay(200);  
 digitalWrite(0, HIGH);  
  delay(100);  
digitalWrite(0, LOW);  
  delay(100);  
digitalWrite(1, LOW);  
  delay(100);  
digitalWrite(2, LOW);  
  delay(100);  
digitalWrite(4, LOW);  
   delay(200);**

**}**

**OUTPUT:**

