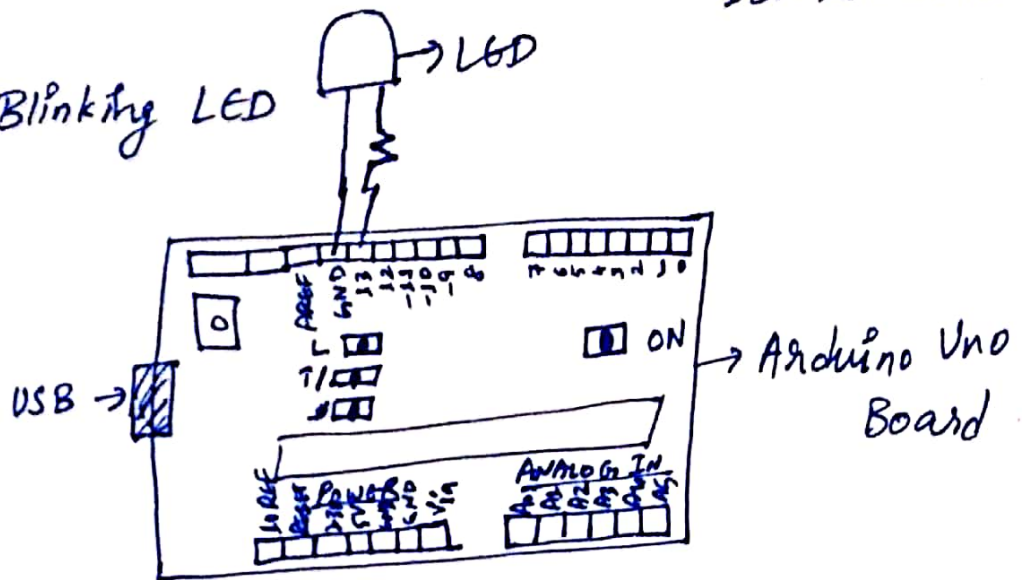


Program 1:-

Blinking LED

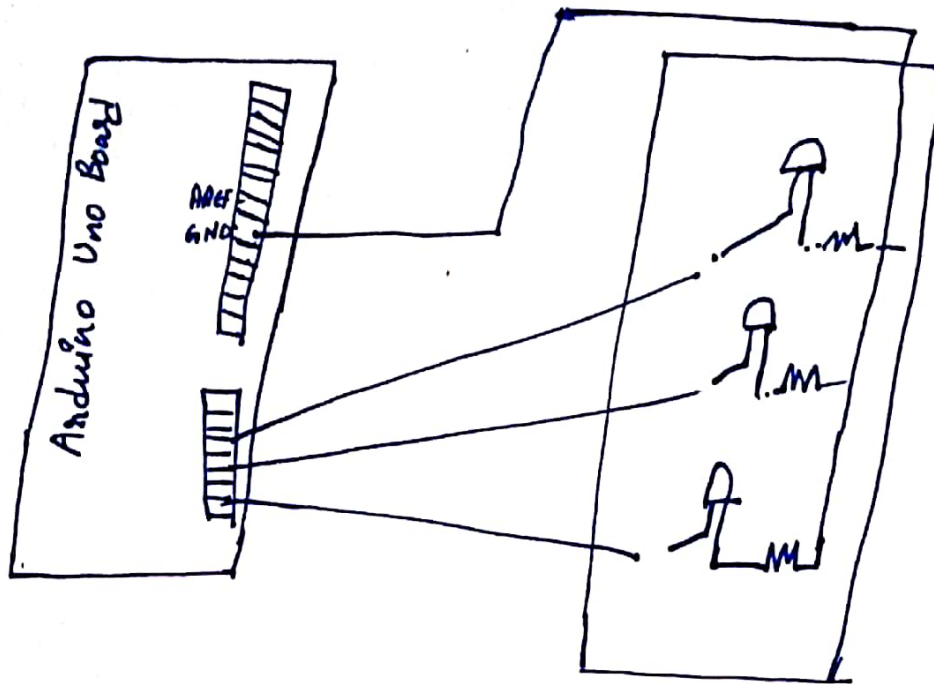


CODE:-

```
int ledPin = 13;

void setup()
{
  pinMode(ledPin, OUTPUT);
}

void loop()
{
  digitalWrite(ledPin, HIGH);
  delay(1000);
  digitalWrite(ledPin, LOW);
  delay(1000);
}
```



void setup()

```
{
  Serial.begin(9600);
  pinMode(13, output);
  pinMode(12, output);
  pinMode(11, output);
}
```

```
void loop() {
  writedigitalWrite(13, HIGH);
  digitalWrite(12, LOW);
  digitalWrite(11, LOW);
  delay(5000);

  digitalWrite(13, LOW);
  digitalWrite(12, HIGH);
  digitalWrite(11, LOW);
  delay(1000);

  digitalWrite(13, LOW);
  digitalWrite(12, LOW);
  digitalWrite(11, HIGH);
  delay(5000);
}
```