

ASSIGNMENT-1

Name: Deepika S

Register Number:811519106028

Program:

```
Void setup()
{
  pinMode(3,INPUT);
  pinMode(13,OUTPUT);
}
Void loop()
{
  If(digitalRead(3)==HIGH)
  {
    digitalWrite(13,HIGH);
  }
  Else
  {
    digitalWrite(13,LOW);
  }
  Delay(10);
}
```

Schematic Circuit:

