

ASSIGNMENT-1

Name: S.Divyadharshini

Register Number:811519106040

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:

