

ASSIGNMENT-1

Name: K.G.Barathwaj.

Register Number:811519106021.

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:

