


```
*/  
int Led=13;  
int buttonpin=3;  
int val;  
void setup()  
{  
  pinMode(Led,OUTPUT);  
  pinMode(buttonpin,INPUT);  
}  
void loop()  
{  
  val=digitalRead(buttonpin);  
  if(val==HIGH)  
  {  
    digitalWrite(Led,HIGH);  
  }  
  else  
  {  
    digitalWrite(Led,LOW);  
  }  
}
```