

Sample Code

```
int ledPin = 13;           // Connect LED to pin 13
int switcher = 3;        // Connect Tilt sensor to Pin3

void setup()
{
  pinMode(ledPin, OUTPUT); // Set digital pin 13 to output
mode
  pinMode(switcher, INPUT); // Set digital pin 3 to input
mode
}
void loop()
{

  if(digitalRead(switcher)==HIGH) //Read sensor value
  {
    digitalWrite(ledPin, HIGH); // Turn on LED when the
sensor is tilted
  }
  else
  {
    digitalWrite(ledPin, LOW); // Turn off LED when the
sensor is not triggered
  }
}
```