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PROGRAM NO: 14

PROGRAM TITLE: ~~VIBRATION~~ ~~MONITOR~~ TILT SENSOR

AIM: Design a smart package handling system.

HARDWARE REQUIRED: Arduino Board, Bread Board, LED, Tilt sensor, Resistor

TANYA MISHRA
IBM18CS117

CODE :

```
int tilt = 2;
int led =13;
void setup ()
{
    pinMode (tilt, INPUT);
    pinMode (led, OUTPUT);
}
void loop ()
{
    int reading;
    reading = digitalRead (tilt);
    if (reading)
        digitalWrite (led, LOW);
    else
        digitalWrite (led, HIGH);
}
```