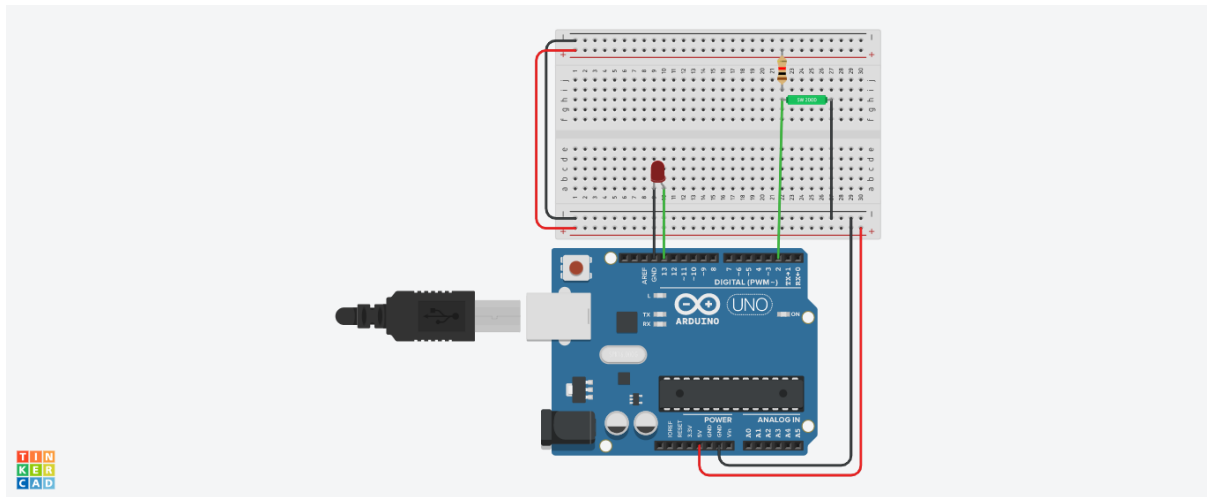# Program no_____12_____

Program Title_____ Smart package handling system_____

Aim to design the smart package handling system using led and tilt sensor

Hardware Required

- Arduino Board
- Tilt sensor
- Led
- resistor

Circuit Diagram

Code

Program
Smart Package Handling System

Code:

```
int tilt = 2;
int led = 13;
void setup()
{
  PinMode (tilt, INPUT);
  PinMode ( led, OUTPUT);
}

void loop()
{
  int reading;
  reading = digitalRead (tilt);
  if ( reading)
      digital Write (led, Low);
  else
      digital write ( led, HIGH);
}
```

Observation /Output

1BM19CS400 - Smart_package_handling

Simulator time: 00:00:01.297