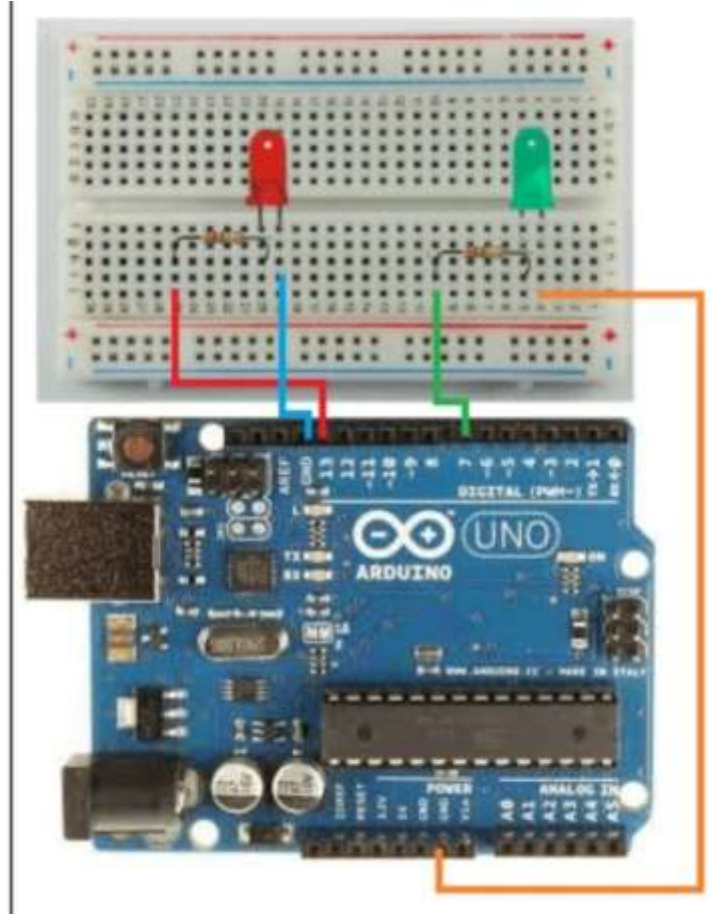# ASSIGNMENT - 1

C.SINDHUJA

ECE – III YEAR

Build a smart home in wok wi with minimum 2 sensor, led, buzzer.

```cpp
void setup ()

{

pinMode ( 13, OUTPUT);  // to set the OUTPUT mode

pinMode ( 7, OUTPUT);  // to set the OUTPUT mode o

}

void loop ()

{

digitalWrite (13, HIGH);

digitalWrite (7, LOW);

delay(1500);  // 1.5 second = 1.5 x 1000 milliseconds

digitalWrite (13, LOW);

digitalWrite (7, HIGH);

delay(1000);  // 1 second = 1 x 1000 milliseconds

}
```

```
sketch_may03a

void setup ()
{
pinMode ( 13, OUTPUT);  // to set the OUTPUT mode o
pinMode ( 7, OUTPUT);  // to set the OUTPUT mode of
}
void loop ()
{
digitalWrite (13, HIGH);
digitalWrite (7, LOW);
delay(1500);  // 1.5 second = 1.5 x 1000 millisecon
digitalWrite (13, LOW);
digitalWrite (7, HIGH);
delay(1000);  // 1 second = 1 x 1000 milliseconds
}
```

Done compiling.

```
Sketch uses 980 bytes (3%) of program storage space.
Global variables use 9 bytes (0%) of dynamic memory,
```