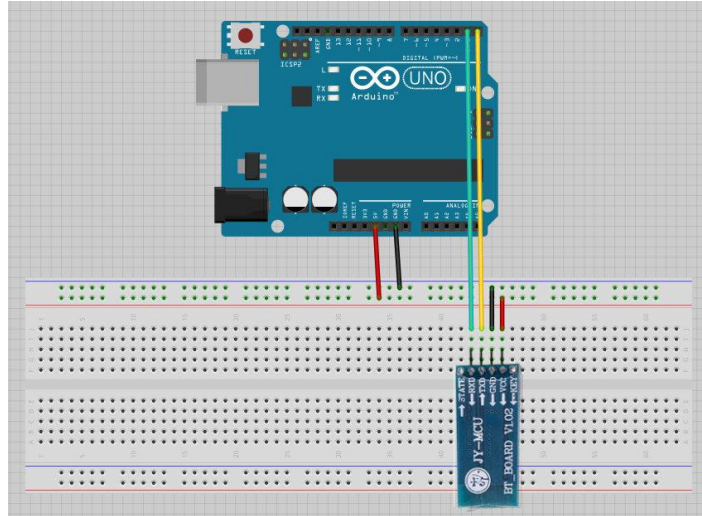


Bluetooth Smart Home Control

1- How to connect Bluetooth HC-05.



2- Relay To arduino.

S = 13



Code.

```
int bd;
int led =13;
void setup() {
  // put your setup code here, to run once:
  Serial.begin(9600);
  Serial.println("On 1 Off 2");
  pinMode(led,OUTPUT);
}

void loop() {
  // put your main code here, to run repeatedly:
  if (Serial.available())
  {
    bd=Serial.read();
    Serial.println(bd);
    if(bd=='0')
    {
      digitalWrite(led,HIGH);
      Serial.print("high");
    }
    {
      if (bd=='1')
      {
        digitalWrite(led,LOW);
        Serial.print("low");
      }
    }
    delay(100);
  }
}
```