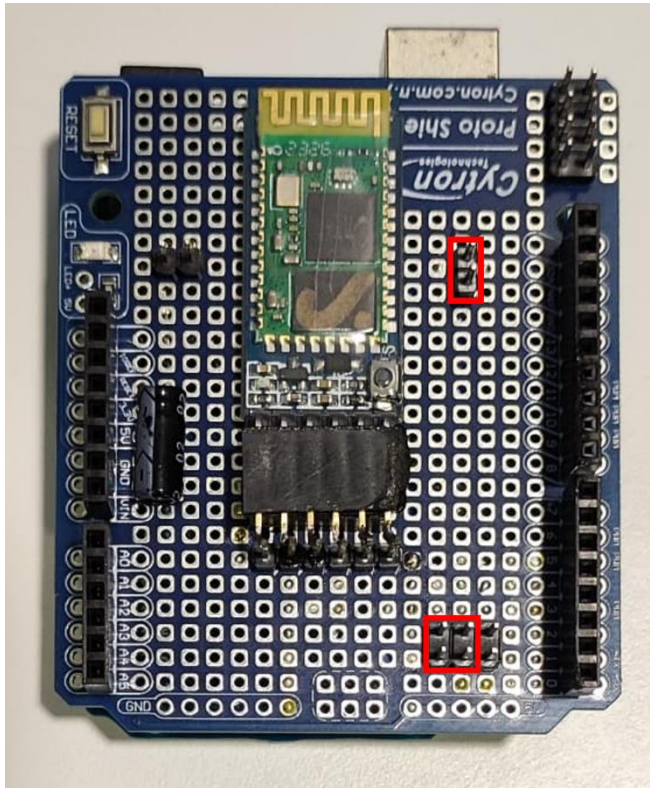
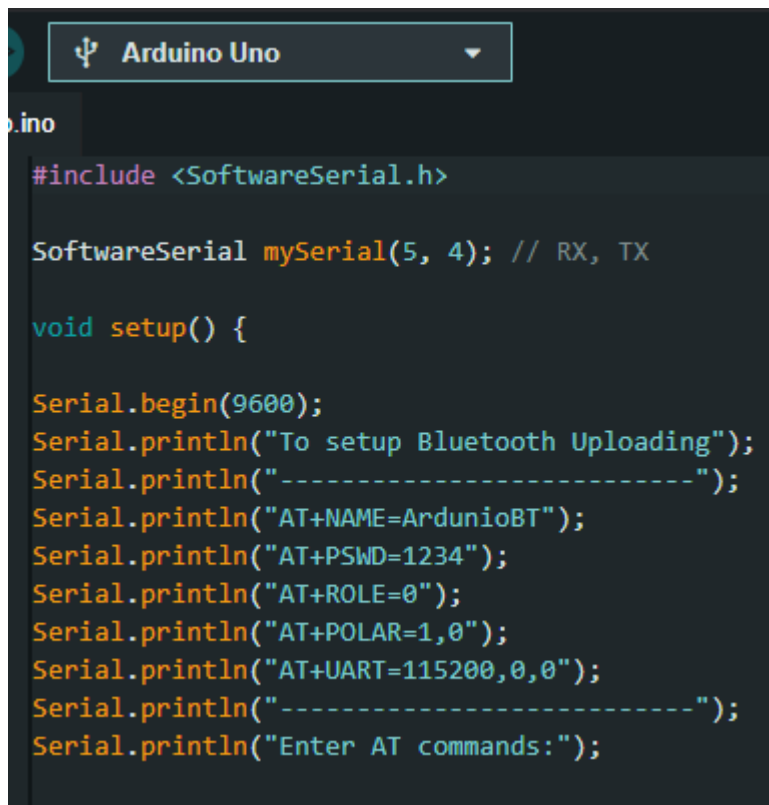


## Setting HC-05 for Uploading



Place jumpers in the locations in Red



```
Arduino Uno

#include <SoftwareSerial.h>

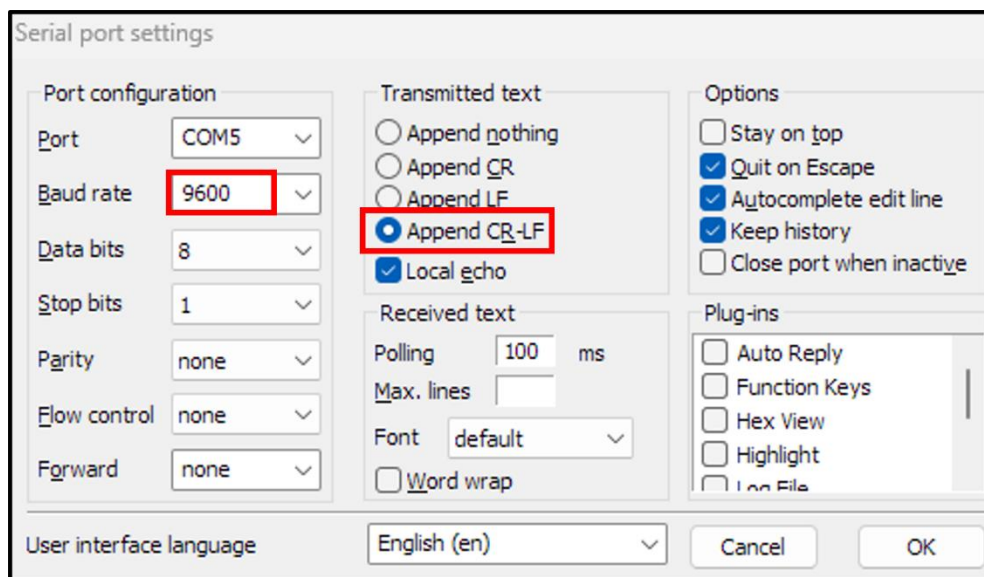
SoftwareSerial mySerial(5, 4); // RX, TX

void setup() {

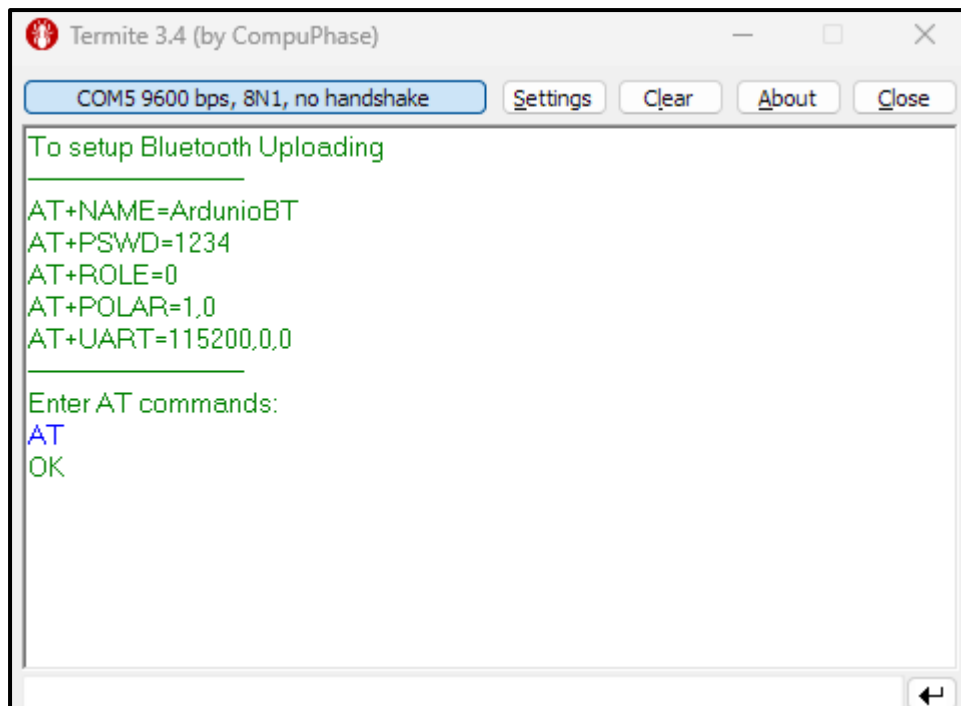
  Serial.begin(9600);
  Serial.println("To setup Bluetooth Uploading");
  Serial.println("-----");
  Serial.println("AT+NAME=ArdunioBT");
  Serial.println("AT+PSWD=1234");
  Serial.println("AT+ROLE=0");
  Serial.println("AT+POLAR=1,0");
  Serial.println("AT+UART=115200,0,0");
  Serial.println("-----");
  Serial.println("Enter AT commands:");
}
```

Upload the Arduino code via USB cable

Filename: "BTSetup"



Port Setup for connection

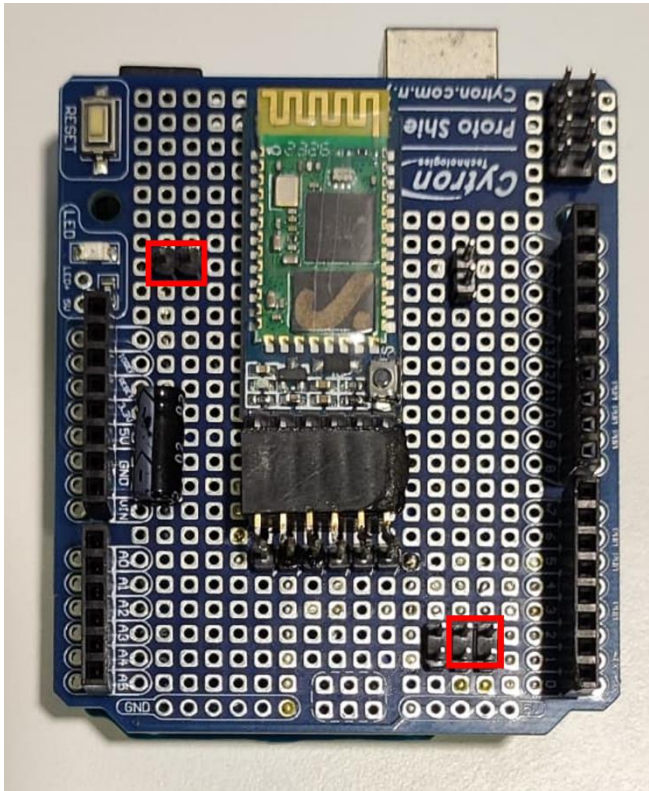


The output should be as above,

Send **AT** to test connection, if **OK** send the command as shown in the serial Monitor.

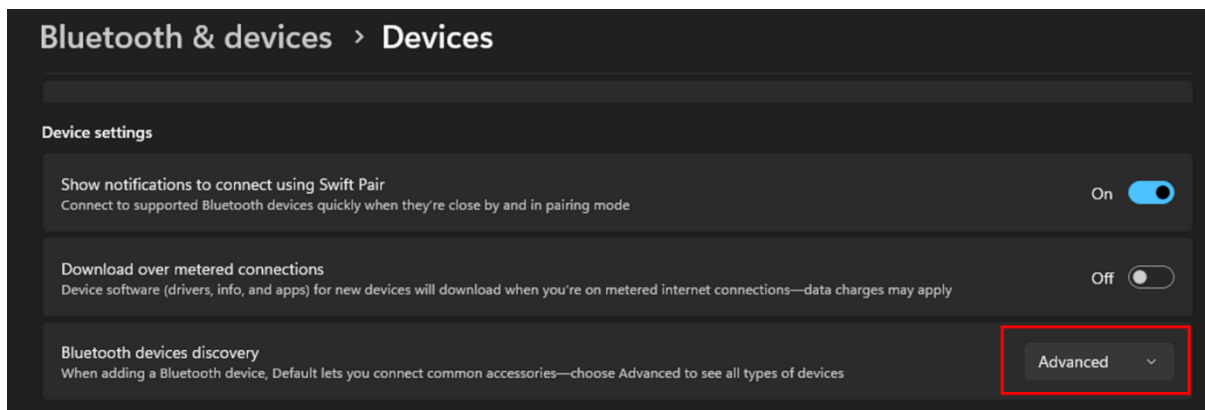
If **Error** from **AT**, check jumper and restart.

## Uploading Mode

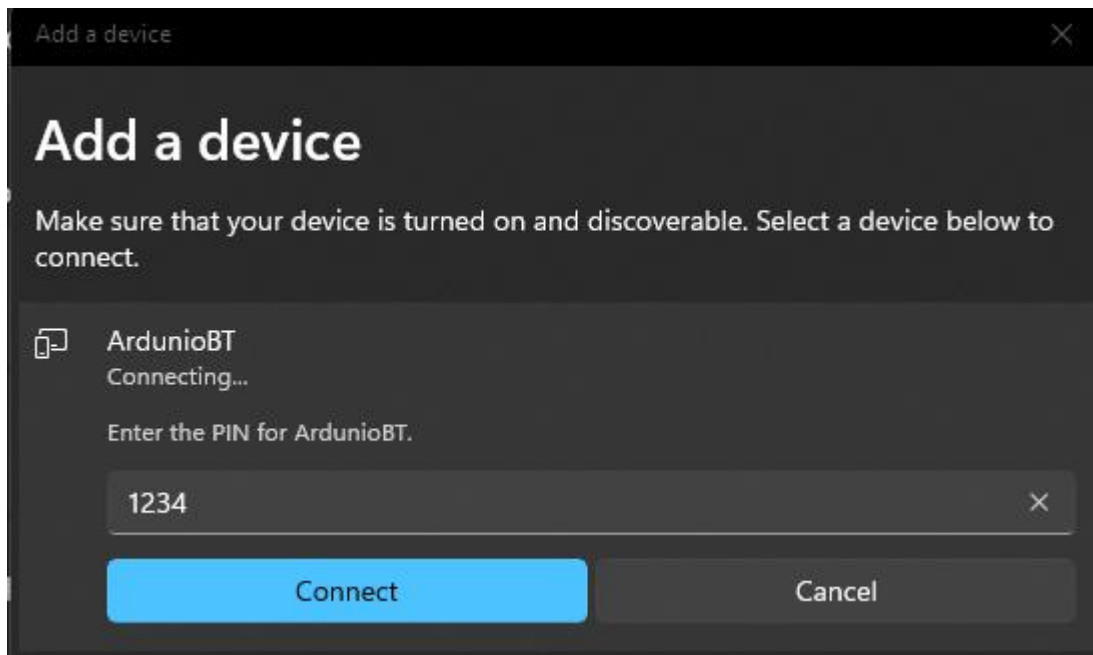


Place jumpers in the locations in Red

## To connect on Windows 11



Must enable Advanced setting.



Connect to Bluetooth

## Bluetooth & devices > Devices

### Related settings



Sound



Display



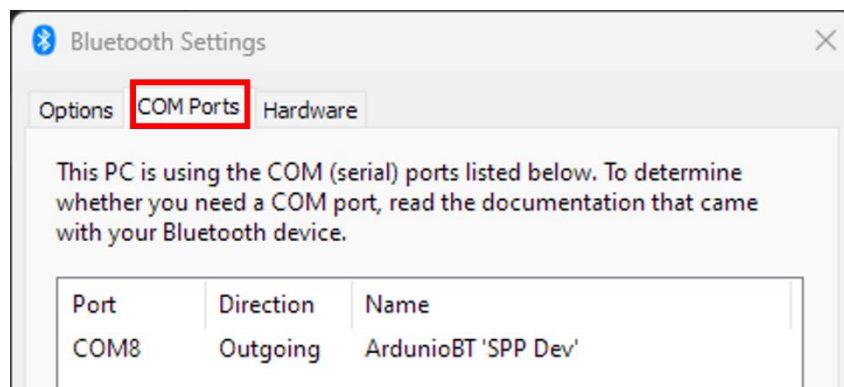
Send or receive files via Bluetooth



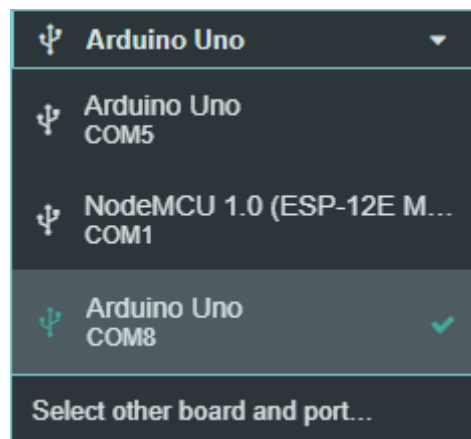
More Bluetooth settings



Open this to check the port.



Find outgoing Port to Arduino



This is the port for the connection for uploading.