

`/* BLUETOOTH*/`

`#include <SoftwareSerial.h>`

`SoftwareSerial mySerial(10, 11); // RX, TX`

`void setup() {`

`// Open serial communications and wait for port to open:`

`Serial.begin(57600);`

`while (!Serial) {`

`; // wait for serial port to connect. Needed for native USB port only`

`}`

`Serial.println("Goodnight moon!");`

`// set the data rate for the SoftwareSerial port`

`mySerial.begin(4800);`

`mySerial.println("Hello, world?");`

`}`

`void loop() { // run over and over`

`if (mySerial.available()) {`

`Serial.write(mySerial.read());`

`}`

`if (Serial.available()) {`

`mySerial.write(Serial.read());`

}

}