```
sc.configureComPortData(handle, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
: demonstrates how to register and use event listener for receiving data from serial port. : demonstrates how to register and use both data and event listeners for serial port. : demonstrates how to turn on/off debugging messages from java layer.
                                                                                                                                                              how to register and use data listener for receiving data from serial port.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               sc.configureComPortControl(handle, FLOWCONTROL.NONE, 'x', 'x', false, false);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // try opening serial port for read and write without exclusive ownership
handle = sc.openComPort("/dev/ttyUSB1", true, true, false);
                                                                                  how to open, close, read and write to a serial port.
how to find serial ports available on system.
                                                                                                                                                                                                                                                                                                                                                                                                                                                       This demonstrates how to open, close, read and write to a serial port.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         "test string \n", 0) == true) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     .mport com.embeddedunveiled.serial.SerialComManager.FLOWCONTROL;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   // configure data communication related parameters
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       import com.embeddedunveiled.serial.SerialComManager.PARITY;
import com.embeddedunveiled.serial.SerialComManager.STOPBITS;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                import com.embeddedunveiled.serial.SerialComManager.BAUDRATE;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        // configure line control related parameters
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              System.out.println("write success \n");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SerialComManager sc = new SerialComManager();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           // get serial communication manager instance
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           .mport com.embeddedunveiled.serial.SerialComManager;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            // try to send data out of serial port
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      // try to read data from serial port
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          String data = sc.readString(handle);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            public static void main(String[] args) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         if(sc.writeString(handle,
                                                                                       demonstrates
                                                                                                                            demonstrates
                                                                                                                                                                       demonstrates
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           long handle = 0;
                                                                                                                                                                                                                                                                                                                                                                                                                        --- Example 1 -----
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 public class Test1 {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    oackage example;
                                                                                                                                                                                                                                                                                           Example 6
                                                                                                                            Example
                                                                                                                                                                    Example
                                                                                                                                                                                                            Example
                                                                                                                                                                                                                                                    Example
                                                                                     Example
```

```
This demonstrates how to register and use data listener for receiving data from serial port. For demonstration we have used two serial port one for writing data and another for reading data via
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                import com.embeddedunveiled.serial.SerialComManager.BAUDRATE;
import com.embeddedunveiled.serial.SerialComManager.DATABITS;
import com.embeddedunveiled.serial.SerialComManager.FLOWCONTROL;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   This demonstrates how to find serial ports available on system.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          import com.embeddedunveiled.serial.SerialComManager.STOPBITS;
import com.embeddedunveiled.serial.ISerialComDataListener;
import com.embeddedunveiled.serial.SerialComDataEvent;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 .mport com.embeddedunveiled.serial.SerialComManager.PARITY;
System.out.println("data read is :" + data);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SerialComManager sc = new SerialComManager();
String[] ports = sc.listAvailableComPorts();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                import com.embeddedunveiled.serial.SerialComManager;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                import com.embeddedunveiled.serial.SerialComManager;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       public static void main(String[] args) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       System.out.println(port + "\n");
                                                                                 // close serial port
sc.closeComPort(handle);
                                                                                                                                                                                                            } catch (Exception e) {
   e.printStackTrace();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 for(String port: ports){
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 public class Test2 {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               --- Example 3 ---
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 package example;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    cackage example;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          --- Example 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          listener.
```

```
long handle1 = sc.openComPort("/dev/ttyUSBO", true, true, false);
sc.configureComPortData(handle1, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            handle = sc.openComPort("/dev/ttyUSB1", true, true, false);
sc.configureComPortData(handle, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
sc.configureComPortControl(handle, FLOWCONTROL.NONE, 'x', 'x', false, false);
                                                                                                                     " + new String(data.getDataBytes()) + "\n");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 'x', false, false);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // instantiate class which is will implement ISerialComDataListener interface
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            false);
                                                                             public void onNewSerialDataAvailable(SerialComDataEvent data) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         sc.configureComPortControl(handle1, FLOWCONTROL.NONE,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // open and configure port which will listen data
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // open and configure port which will listen data
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         // register data listener for this port
sc.registerDataListener(handle, dataListener);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 sc.writeString(handle1, "test string", 0);
                                                                                                                                                                                                                                                                                                                                                                                                         long handle = 0;
SerialComManager sc = new SerialComManager();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                sc.unregisterDataListener(dataListener);
                                                                                                                     System.out.println("Read from serial port
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            long handle1 = sc.openComPort("/dev
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                // close the port releasing handle
class Data implements ISerialComDataListener{
                                                                                                                                                                                                                                                                                                                         public static void main(String[] args) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Data dataListener = new Data();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              // unregister data listener
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                sc.closeComPort(handle1);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           sc.closeComPort(handle);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        e.printStackTrace();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Thread.sleep(200);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   } catch (Exception e)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   // wait for data
                                                                                                                                                                                                                                                                                       public class Test3 {
                                          @Override
```

```
long handle1 = sc.openComPort("/dev/ttyUSB1", true, true, false);
sc.configureComPortData(handle1, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
sc.configureComPortControl(handle1, FLOWCONTROL.HARDWARE, 'x', 'x', false, false);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                handle = sc.openComPort("/dev/ttyUSBO", true, true, false);
sc.configureComPortData(handle, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           'x', false, false);
This demonstrates how to register and use event listener for receiving event on serial port.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  // instantiate class which is will implement ISerialComEventListener interface
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  System.out.println("Read from serial port : " + lineEvent.getCTS());
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                sc.configureComPortControl(handle, FLOWCONTROL.HARDWARE,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        sc.registerLineEventListener(handle, eventListener);
                                                                                                                                                                                                                                                                                                                                                                                           import com.embeddedunveiled.serial.SerialComManager.FLOWCONTROL;
import com.embeddedunveiled.serial.SerialComManager.PARITY;
import com.embeddedunveiled.serial.SerialComManager.STOPBITS;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     public void onNewSerialEvent(SerialComLineEvent lineEvent) {
                                                                                                                                                                                                                                                                                           import com.embeddedunveiled.serial.SerialComManager.BAUDRATE;
import com.embeddedunveiled.serial.SerialComManager.DATABITS;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                .mport com.embeddedunveiled.serial.ISerialComEventListener;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         import com.embeddedunveiled.serial.SerialComLineEvent;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SerialComManager sc = new SerialComManager();
                                                                                                                                                                                                                                          .mport com.embeddedunveiled.serial.SerialComManager;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      handle = sc.openComPort("/dev/ttyUSB0"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    class Event implements ISerialComEventListener{
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   public static void main(String[] args) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Event eventListener = new Event();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           // unregister data listener
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        // register data listener
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             sc.setRTS(handle1, true);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Thread.sleep(200);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          // wait for data
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 long handle = 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   public class Test1 {
                                                                                                                                                       oackage example;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        @Override
```

```
handle = sc.openComPort("/dev/ttyUSBO", true, true, false);
sc.configureComPortData(handle, DATABITS.DB_8, STOPBITS.SB_1, PARITY.P_NONE, BAUDRATE.B115200, 0);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             This demonstrates how to read the status of control lines (flowcontrol) of serial port.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                sc.configureComPortControl(handle, FLOWCONTROL.HARDWARE,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               import com.embeddedunveiled.serial.SerialComManager.BAUDRATE;
import com.embeddedunveiled.serial.SerialComManager.DATABITS;
import com.embeddedunveiled.serial.SerialComManager.FLOWCONTROL;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       import com.embeddedunveiled.serial.SerialComManager.STOPBITS;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   import com.embeddedunveiled.serial.SerialComManager.PARITY;
sc.unregisterLineEventListener(eventListener);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        System.out.println("CTS state = " + state[0]);
System.out.println("DSR state = " + state[1]);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       System.out.println("CD state = " + state[2]);
System.out.println("RI state = " + state[3]);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     long handle = 0;
SerialComManager sc = new SerialComManager();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       int[] state = sc.getLinesStatus(handle);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           import com.embeddedunveiled.serial.SerialComManager;
                                                                           // close the port releasing handle
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         public static void main(String[] args) {
                                                                                                                                                          sc.closeComPort(handle1);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              sc.closeComPort(handle);
                                                                                                                    sc.closeComPort(handle);
                                                                                                                                                                                                                                                                          e.printStackTrace();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     e.printStackTrace();
                                                                                                                                                                                                                                      } catch (Exception e) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 catch (Exception e) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               // read the status
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     public class Test5 {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ~~~ Example 5 ~~~~
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     oackage example;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            try {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ,,
```

```
public class Test6 {
   public static void main(String[] args) {
    SerialComManager sc = new SerialComManager();
   sc.enableDebugging(true);;
                                                                                                                                            import com.embeddedunveiled.serial.SerialComManager;
                                                                                               package example;
```