

```
when Screen2.Initialize
do set Button1.Visible to false
```

```
when ListPicker1.BeforePicking
do set ListPicker1.Elements to BluetoothClient1.AddressesAndNames
```

```
when ListPicker1.AfterPicking
do evaluate but ignore result call BluetoothClient1.Connect
address ListPicker1.Selection
if BluetoothClient1.IsConnected
then set Label5.Text to "Bluetooth: Conectado"
set ListPicker1.Visible to false
set Button1.Visible to true
else set Label5.Text to "Bluetooth: Desconectado"
```

```
when Screen2.ErrorOccurred
component functionName errorNumber message
do if 516 = get errorNumber
then set Label5.Text to "Bluetooth: Desconectado"
```

```
when Button1.Click
do call BluetoothClient1.Disconnect
set Label5.Text to "Bluetooth: Desconectado"
set ListPicker1.Visible to true
set Button1.Visible to false
```

```
initialize global listadados to create empty list initialize global numero to "" initialize global dadosentrada to ""
```

```
when Clock1.Timer
do if BluetoothClient1.IsConnected and call BluetoothClient1.BytesAvailableToReceive > 0
then while test call BluetoothClient1.BytesAvailableToReceive > 0
do set global dadosentrada to call BluetoothClient1.ReceiveText
numberOfBytes call BluetoothClient1.BytesAvailableToReceive
set global listadados to split text get global dadosentrada
at " "
set global numero to length of list list get global listadados
if get global numero = 3
then set gasto.Text to select list item list get global listadados
index 0
set corrente.Text to select list item list get global listadados
index 1
set potencia.Text to select list item list get global listadados
index 2
```