Connect ESP8266 to CPX

1) First, connect ESP8266 to CPX (with wires). Welding is recommended but not a must.
2) Setup Sketch 'ESP8266Console' and run it (while CPX is connected)
3) Open the Serial Monitor (baud: 9600)
4) Run these commands one after the other

```
AT+RST
```
(after the 'reset' command, the firmware version should be printed)

```
AT+CWMODE=1
AT+CWJAP="SSID", "PASSWORD"
AT+CIPMUX=0
AT+CIFSR
AT+CIPSTART="TCP","www.adafruit.com",80
AT+CIPSEND=61
GET /testwifi/index.html HTTP/1.1
Host: www.adafruit.com
```

In case the Firmware isn't updated:

1) Connect ESP8266 with compatible cable.
2) Download 'ESP8266 Download Tool' using this link:

https://www.espressif.com/en/support/download/other-tools

3) Download the most updated Firmware (from the Internet)
   (This one is an option but might not be the newest: http://bit.ly/esp-firmware-174)
4) Open 'ESP8266 Download Tool' on ESP8266 and with the Firmware and run START.