

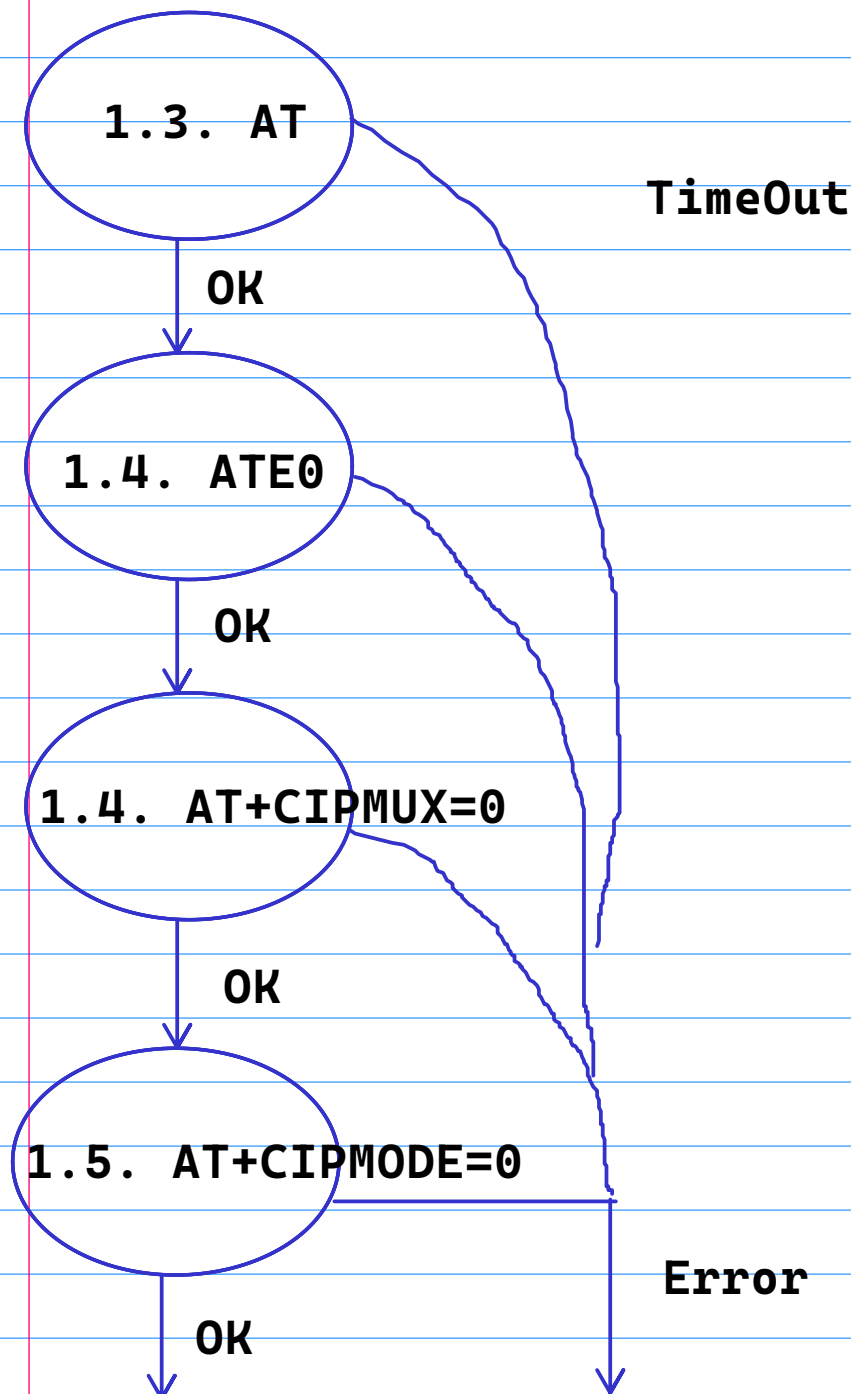
# Difference Between TCP & UDB

## Main Functions

### 1. Wifi\_Init()

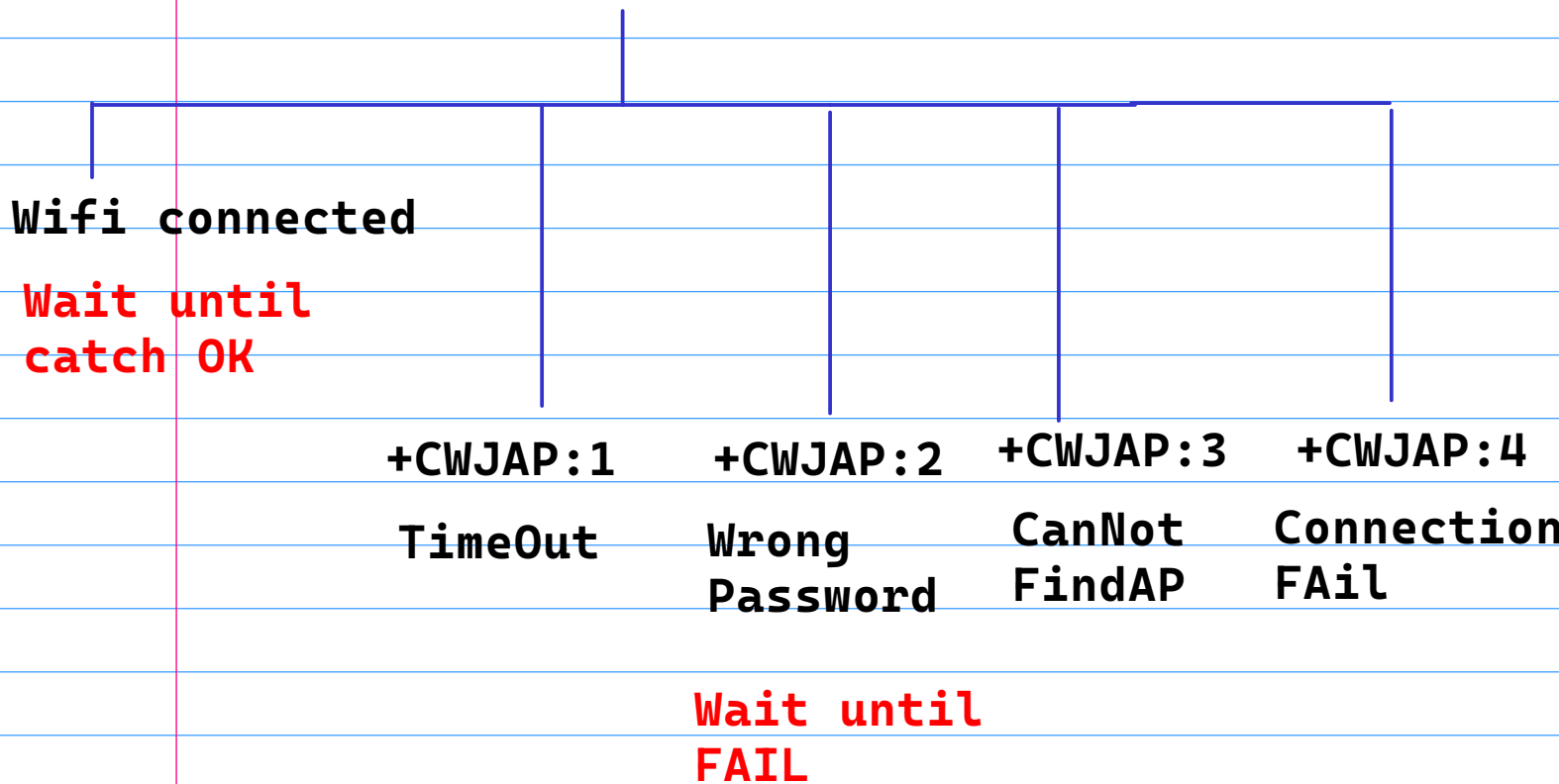
1.1. initialize UART

1.2. Enable Recive Interrupt



## 2.WiFi\_joinAccessPoint()

### 2.1. Send Wifi SSD and Pass

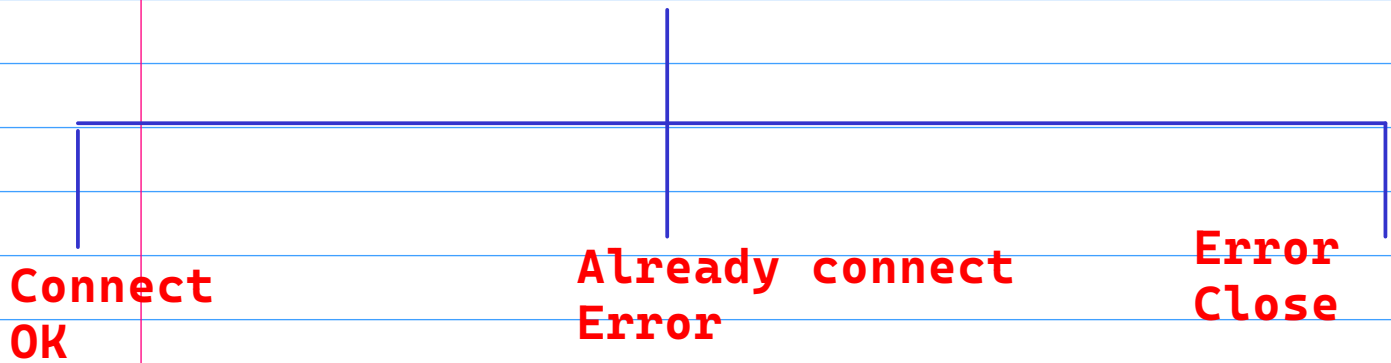


⚠ Avoid Busy.....

## 3. Opensocket()

### 3.1 open connection

AT+CIPSTART="TCP","api.thingspeak.com","80"



## 4. upload Data()

4.1 AT+CIPSEND= **Number**

4.2 GET /update?api\_key=TKVS1WL2NHLMCXDH&field2=**V**