// Crear un punto de acceso

WifiAccessPoint.**enable**(**true**);

WifiAccessPoint.**config**("Sming InternetOfThings", "", *AUTH\_OPEN*);

// Conectarse a una red wifi

WifiStation.**enable**(**true**);

WifiStation.**config**(WIFI\_SSID, WIFI\_PWD);// Nombre de la red y contraseña

// Optional: Change IP addresses (and disable DHCP)

WifiAccessPoint.**setIP**(**IPAddress**(192, 168, 2, 1)); // Punto de acceso

WifiStation.**setIP**(**IPAddress**(192, 168, 1, 171)); // Conexión a una red

// Print available access points

WifiStation.**startScan**(**listNetworks**);//In Sming we can start networkscan from init method without additional code

//Run our method when station was connected to AP (or not connected)

WifiStation.**waitConnection**(**connectOk**, 30, **connectFail**);

// We recommend 20+ seconds at start