

boot Namespace Reference

Functions

```
def setup_Station (ssid_name, password_str)
    Functions. More...
```

```
def setup_AP (ssid_name, password_str)
```

Variables

```
string ssid = 'HOB Sensors'
```

```
string password = '12345678910111213'
```

Function Documentation

◆ setup_AP()

```
def boot.setup_AP ( ssid_name,
                    password_str
                    )
```

Sets up the wifi board as an access point, or server, and creates a wifi network that other devices can connect to. Make sure to import the micropython module "network" in order to ensure proper functionality.

@param ssid_name the name of the wifi network.

@param password_str the password of the wifi network. Note that the password needs to be a minimum length or else it will not work. While the exact minimum length is not specified, the password '12345678910111213' worked well.

◆ setup_Station()

```
def boot.setup_Station (  ssid_name,
                        password_str
                        )
```

Functions.

Sets up the wifi board as a station, or client, and connects to a network.
Make sure to import the micropython module "network" in order to ensure proper functionality.
@param ssid_name the name of the wifi network to connect to.
@param password_str the password of the wifi network to connect to.

Variable Documentation

◆ password

```
string boot.password = '12345678910111213'
```

◆ ssid

```
string boot.ssid = 'HOB Sensors'
```