

Environmental monitor by using IOT

```
Print("Environmental monitoring")
```

```
Import blynkLib
```

```
From machine import Pin
```

```
From time import sleep
```

```
Import dht
```

```
Import time
```

```
Sensor = dht.DHT22(Pin(14))
```

```
#sensor = dht.DHT11(Pin(14))
```

```
While True:
```

```
    Sensor .measure()
```

```
    Temp = sensor . temperature
```

```
    Hum = sensor . humidity
```

```
    #temp_f = temp * (9/5) + 32.0
```

```
    Print ( ' Temperature: %3.1f C ' %temp )
```

```
    #print ( ' Temperature : %3. 1f  F ' %temp_f )
```

```
    Print ( ' Humidity : %3. 1f %%' %hum )
```

```
    time . Sleep(1)
```