Develop a Python Script

```python
import wiotp.sdk.device

import time import os

import datetime

import random

myConfig = {

  "identity": {

    "orgId": "hjSfmy",

    "typeId": "nodemcu",

    "deviceId": "12345"

  },

  "auth": {

    "token": "12345678"

  }

}

client = wiotp.sdk.device.DeviceClient (config=myConfig, logHandlers=None) client.connect

()


def myCommandCallback (cmd) :    print ("Message received from IBM IoT

Platform: %s" % cmd.data['command'])    m=cmd.data['command']    if

(m=="motoron"):

    print ("Motor is switched on")

elif (m=="motoroff"):

     print ("Motor is switched OFF")

print (" ")

while True:

  soil=random.randint (0,100)

temp=random.randint (-20, 125)

hum=random.randint (0, 100)

myData={'soil moisture': soil,

'temperature':temp, 'humidity':hum}
```

```python
client.publishEvent (eventId="status",
msgFormat="json", data=myData,
qos=0 , onPublish=None)    print
("Published data Successfully: %s",
myData)    time.sleep (2)
client.commandCallback =
myCommandCallback
client.disconnect ()
```