```python
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}

        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 ()
```