DEVELOP THE PYTHON SCRIPT & PUSH DATA TO CLOUD

PYTHON CODE :

```python
1   import wiotp.sdk.device
2   import time
3   from random import randint as ri
4
5       myConfig = {
6       "identity" : {
7       "orgId" : "epmoec",
8       "typeId" : "testDevice",
9       "deviceId" : "device0"
10      },
11      "auth" : {
12      "token" : "?-KDXUPMvDo_TK2&b1"
13      }
14      }
15
16      def myCommandCallback(cmd):
17      print("recieved cmd : ",cmd)
18
19
20  client = wiotp.sdk.device.DeviceClient(config=myConfig,logHandlers=None)
21  client.connect()
22
23      while True:
24      client.publishEvent(eventId="status",msgFormat="json",data={
25      "temperature" : ri(28,35),
26      "visibility" : ri(56,78),
27      "location" : "Chennai,IN"
28      },qos=0,onPublish=None)
29      client.commandCallback = myCommandCallback 30    time.sleep(1)
31
32  client.disconnect()
```

OUTPUT :