SPRINT 1- PYTHON PROGRAM TO GET CONNECTED WITH IBM IOT WATSON PLATFORM:

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              e Edit Formet Run Options Window Help
                       datetime
             mpost random
syConfig = {
    "identity": {
        "osgId" :"92zbfo",
        "typeId":"ES832",
        "deviceId":"1234"
                         1,
"auth": {
                                 "token":"12345678"
            client=wiotp.sdk.device.DeviceClient(config=myConfig,logHandlers=None)
            client.connect()
             ief myCommandCallback(cmd):
                  myCommandCallback(cms):

myCommandCallback(cms):

myComlandCallback(cms):

if(m="motocon"):

print("motor is switched on")

elif(m="motocoff"):

print("motor is switched off")

print("motor is switched off")

print("")
                                                            from IBM IoT platform: %s" % cmd.date ['command'])
                  soil=random.randint(15,24)
temp=random.randint(21,37)
hum=random.randint(60,80)
soil_ph=random.randint(5,10)
                  CC2=rendom.randint(900,1300)

myDdta=('soil moisture':soil, 'temperature':temp, 'humidity':hum, 'soil ph':soil_ph, 'Co2':Co2'

client.publishPewn(eventId="status",msgFormat=")son",data=myData,qos=0,onPublish="cos")

print("published data successfully: %s",myData)
            print("published data successfully: %s",r
time.sleep(5)
client.commandCallback=myCommandCallback
client.disconnect()
```

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### Python 18.25hell*
File Ede Shell Debug Options Window Help

Python 3.6.2(33.6.2):255d33058, Jul 8 2017, 04:14:34) [MSC v.1900 32 bit (Intel)] on win32

Python 3.6.2 **Treedists* or *license()* for more information.

2022-21-12 32:08:01,008 virtp.sdx.device.clean.DeviceCleant INFO Connected successfully: dispatch(sEF92:1234published data successfully: %s ('soil moisture'): 4% ("soil moisture'): 4% ("soil moisture'): 20, 'temperature': 26, 'humidity': 66, 'soil_ph': 5, 'Co2': 1235)

**Treedists**

**Treedists
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