```
importwiotp.sdk.device
importtime
importrandom
myConfig={
      "identity":{
           "orgId": "gagtey",
           "typeld":"GPS",
           "deviceId":"12345"
      },
      "auth":{
           "token":"12345678"
      }
}
defmyCommandcallback(cmd):
      print("messagereceivedfromIBMIOTPlatform:%s"%cmd.data['command'])
      m=cmd.data['command']
client=wiotp.sdk.device.deviceclient(config=myConfig,logHandlers=None)
client.connect()
defpub(data):
      client.publishEvent(eventId="status",msgFormat="json",data=mydata,qos=
0,
      print("publishedatasuccessfully:%s",mydata)
whileTrue:
```

```
mydata={'name':'Train1','lat':17.6387448,'lon':78.4754336)
      pub(myData)
      time.sleep(3)
      #mydata={'name':'Train2','lat':17.6387448,'lon':78.4754336)
      #pub(myData)
      #time.sleep(3)
      mydata={'name':'Train1','lat':17.6341908,'lon':78.4744722)
      pub(myData)
     time.sleep(3)
      mydata={'name':'Train1','lat':17.6340889,'lon':78.4745052)
      pub(myData)
     time.sleep(3)
      mydata={'name':'Train1','lat':17.6248626,'lon':78.4720259)
      pub(myData)
      time.sleep(3)
      mydata={'name':'Train1','lat':17.6188577,'lon':78.4698726)
      pub(myData)
     time.sleep(3)
      mydata={'name':'Train1','lat':17.6132382,'lon':78.4707318)
      pub(myData)
     time.sleep(3)
client.commandCallback=mycommanCallbak
client.disconnect()
```