**PYTHONSCRIPT**

**TEAMID:PNT2022TMID50609**

importjson importwiotp.sdk.device importtime myConfig={

"identity":{

"orgId":"jgry6x", "typeId":

"MyDeviceType","deviceId

":"12345"

},

"auth":

{"token":"M3f&xf\_Ou34@@z0C@b"

} }

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

client.connect()

whileTrue: name =

"Smartbridge"#inareal

ocation

#latitude=17.4225176

#longitude=78.5456842

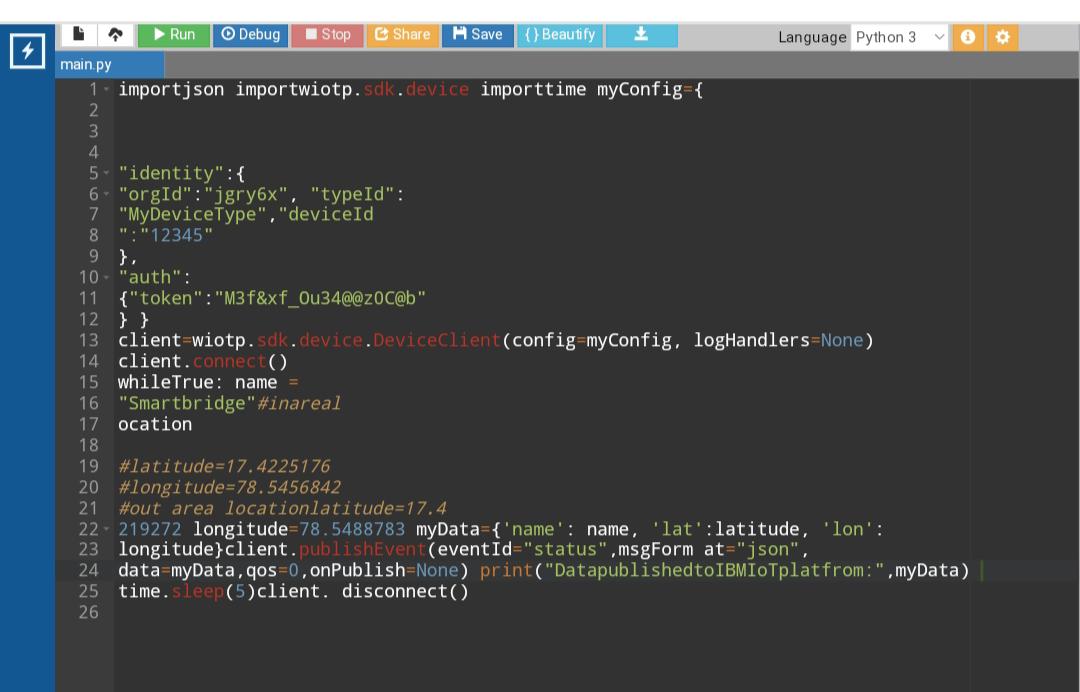
#out area locationlatitude=17.4

219272 longitude=78.5488783 myData={'name': name, 'lat':latitude, 'lon':

longitude}client.publishEvent(eventId="status",msgForm at="json",

data=myData,qos=0,onPublish=None) print("DatapublishedtoIBMIoTplatfrom:",myData)

time.sleep(5)client. disconnect()

**COMPILATION :**

