import pymysql

import serial

ser = serial.Serial('COM7', 9600)

conn = pymysql.connect(host='127.0.0.1', port=3306, user='root', passwd='', db='test')

cur = conn.cursor()

print(ser.readline())

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for i in range(0,10000000):

strr = ser.readline()

s= strr.decode(encoding='UTF-8').split(',')

lat = s[0]

lng = s[1]

type = s[2][0]

print(lng)

print(lat)

print("type is : %s"%type)

if(type=="1"):

cur.execute("DELETE from markers where type=1")

conn.commit()

else:

cur.execute("DELETE from markers where type=0")

conn.commit()

cur.execute("INSERT INTO markers(lat,lng,type) VALUES(%s,%s,%s)" %(lat,lng,type))

conn.commit()

cur.close()

conn.close()