#!/usr/bin/python

import serial

ser-ser.Serial(‘/dev/ttyUSB0’, 4800, timeout = 1)

x = ser.read(500)

pos1 = x.find(“$GPRMC”)

pos2 = x.find(“\n”, pos1)

loc=x[pos1:pos2]

data = loc.split(‘,’)

if data[2] == ‘V’:

print ‘No location found’

else:

print “Latitude = “ + data[3] + data[4]

print “Longitude = “ + data[5] + data[6]

print “Speed = “ + data[7]

print “Course = “ + data[8]