# Python code

# IMPORT SECTION STARTS

import brain

# IMPORT SECTION ENDS

# -----------------------------------------------

# USER INPUT SECTION STARTS

myLocation = "Erode,IN"

APIKEY = "9cd610e5fd400c74212074c7ace0d62c"

localityInfo = {

"schools" : {

"schoolZone" : True,

"activeTime" : ["7:00","17:30"] # schools active from 7 AM till 5:30 PM

},

"hospitalsNearby" : False,

"usualSpeedLimit" : 40 # in km/hr

}

# USER INPUT SECTION ENDS

# -----------------------------------------------

# MICRO-CONTROLLER CODE STARTS

print(brain.processConditions(myLocation,APIKEY,localityInfo))

'''

MICRO CONTROLLER CODE WILL BE ADDED IN SPRINT 2 AS PER OUR PLANNED SPRINT SCHEDULE

'''

# MICRO-CONTROLLER CODE ENDS