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#python file

import requests as reqs

def get(myLocation,APIKEY): apiURL =

f"https://api.openweathermap.org/data/2.5/weather?q={myLocation}&appid={APIKEY}"

responseJSON = (reqs.get(apiURL)).json() responseObject = {

"temperature" : responseJSON['main']['temp'] - 273.15,

"weather" : [responseJSON['weather'][_]['main'].lower() for _ in
range(len(responseJSON['weather']))],

"visibility" : responseJSON['visibility']/100, # visibility in percentage where 10km is 100%
and 0km is 0%

}

if("rain" in responseJSON):

responseObject["rain"] = [responseJSON["rain"][key] for key in
responseJSON["rain"]] return(responseObject)