Automation Tasks in Python

Problem statement:
You are being asked to create a script to check the status of BGP sessions. The information is currently available via JSON on a web server.

In order to accomplish the final goal, you are asked to work through each of the following tasks:

1) Create a script that loads the JSON data from https://transit-sessions.s3-us-west-2.amazonaws.com/sessions.json and print the full JSON

2) Build on script (1) to only print fields of session with "id" **107**

3) Modify script (2) to check the status field of session with "id" **107** and print its description and whether the session is OK or CRITICAL

    a) "status" field from the JSON:
        ■ 0 = OK
        ■ 1 = CRITICAL

4) Create a new function on top of script (3) to now print the same output, but for all sessions of "device_id" **3**

5) Add two mutually exclusive arguments options, so the user can print what was done on steps 3 and 4, respectively, by passing each one to the script:
    a) -s
        ■ which will take a number to use as session "id"
    b) -d
        ■ which will take a number to use as "device_id"