Extracting Data from JSON

In this assignment you will write a Python program somewhat similar to http://www.py4e.com/code3/json2.py ☑. The program will prompt for a URL, read the JSON data from that URL using **urllib** and then parse and extract the comment counts from the JSON data, compute the sum of the numbers in the file and enter the sum below:

We provide two files for this assignment. One is a sample file where we give you the sum for your testing and the other is the actual data you need to process for the assignment.

- Sample data: http://py4e-data.dr-chuck.net/comments_42.json ☑ (Sum=2553)
- Actual data: http://py4e-data.dr-chuck.net/comments_1419499.json ☑ (Sum ends with 57)

You do not need to save these files to your folder since your program will read the data directly from the URL. **Note:** Each student will have a distinct data url for the assignment - so only use your own data url for analysis.

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Command Prompt

Microsoft Windows [Version 10.0.22000.856]
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C:\Users\mirey>cd "C:\Users\mirey\OneDrive\Desktop"

C:\Users\mirey\OneDrive\Desktop>"C:\Users\mirey\OneDrive\Desktop\Extracting JSON.py"
Enter an address - http://py4e-data.dr-chuck.net/comments_1419499.json
Total comments: 2457

C:\Users\mirey\OneDrive\Desktop>
```