

Make a copy of this doc; add your name to the title. You'll paste your first three answers in this doc, then save as PDF and upload to your c9 workspace.

Navigate to <https://repl.it/@davidhayes/SpeedyCavernousDifferences> ; the script makes a call to a NASA Near Earth Objects API and stores the results in a global variable named **responseData**. Open the JavaScript console to examine this variable. (You'll need to select the **Web Target** for your examination to work; I'll show this in class.)

- 1) Write the reference to the name element for the third item on 09-07; when you type your reference into the console, it should display **(2015 RX83)**

a) `responseData.near_earth_objects["2015-09-07"][3].name`

- 2) Write a jQuery loop to `console.log` the **name** and the **close\_approach\_date** values for the items for 09-07. (Just test in the console and paste your correct response below.

```
$.each(responseData.near_earth_objects["2015-09-07"], function(i,v){  
  
    console.log(v.name , v.close_approach_data[0]);  
  
});
```

- 3) How many Near Earth Objects are recorded for yesterday (March 20, 2018) and how did you find out?
- 4) In your c9 workspace, create a folder **tests** and create a file **test2.html**. The page should retrieve data from the City of Chicago Data Portal dataset named **Current Employee Names, Salaries, and Position Titles** . Your script should only retrieve **part-time** employees who work for the **City Council**. For each person, append their name and job title to the document body (each on a new line or new paragraph.)

Save this document with your answers as a PDF, upload it to the same **tests** folder on c9, and make sure you add, commit and push to GitHub.