Assignment9-607

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Assignment 9

The Library Jsonlite already offers an interface to set the Json object and format it as data frame, also after getting the API key from new york times and exploring the documentation, I'm lucky to know that only a GET call with the API key as parameter will be enough to fetch results. Other API key only support other types of messages as POST or the API key needs to go attached as part of the header message, but not this one (I believe there must be methods inside the jsonlite library to work with these APIs as well)

```
mostviewed <- fromJSON('https://api.nytimes.com/svc/mostpopular/v2/mostviewed/Arts/7.json?api_key=306670

displayResults <- mostviewed$results[,6:8]
kable(displayResults)
```

type	title	abstract
Article	Leon Wieseltier Admits 'Offenses' Against Female Colleagues as New Magazine Is Killed	The former literary edi
Article	Playboy to Feature Its First Transgender Playmate	Although Ines Rau wil
Article	John Mayer Knows He Messed Up. He Wants Another Chance.	After more than five ye
Article	After a Late Start, an Artist's Big Break: Michelle Obama's Official Portrait	Amy Sherald has yet t
Article	The Playlist: Taylor Swift Has a Miserable Crush and 12 More New Songs	Hear the tracks the cau
Article	Review: 'Star Trek: Discovery' Slowly Goes Where Dark TV Has Gone Before	Through its first five e
Article	Seth Meyers Is Not Impressed by Jeff Flake's Trump Takedown	On "Late Night," Mr.
Article	'Outlander' Season 3, Episode 6: Time Doesn't Matter	Expectations were high
Article	A Remnant From Caligula's Ship, Once a Coffee Table, Heads Home	Investigators in Manha
Article	An Auction Setup at Christie's: First a Marathon, Then a Sprint	Go behind the scenes a
Article	Obama Letters From 1980s Are Obtained by Emory University	Nine letters from Bara
Article	Trevor Noah Isn't Surprised That Trump Offended a Fallen Soldier's Widow	Mr. Noah said, "I don'
Article	Gord Downie, a Canadian Rock Legend, Sings Goodbye	Inside the making of "
Article	Sculpture Too Sexual for the Louvre to Be Shown at Pompidou Center	After prompting questi
Article	A Trove of Yiddish Artifacts Rescued From the Nazis, and Oblivion	Hidden in a church bas
Article	Review: 'Stranger Things' Returns, More Familiar but Still Fun	Did last year's surprise
Article	Trevor Noah Defends Florida Congresswoman Attacked by John Kelly	Mr. Noah said that aft
Article	Jimmy Fallon Skeptical G.O.P. Senators Gave Trump Standing Ovation	Mr. Fallon clarified the
Article	The Newseum Is Increasingly Relevant, but Can It Survive?	The institution that ce
Article	Fats Domino Songs: Listen to 12 Essential Tracks	His easygoing image co

with the number '7' at the end of the request, I only get the results from the last 7 days.

I won't display the whole table for legibility issues. but the data is there.