

1. **Question 3**

I think it is really fun to download data I want on the web. I hope I can scrape some unique dataset for my future research. For this question, I used the classnotes.

2. **Question 4**

For question 4, I worked with GAO. I still have some questions about how to use API. I am going to practice it more later. This dataset is interesting because coronavirus is very serious in China. We used the twitterR package.