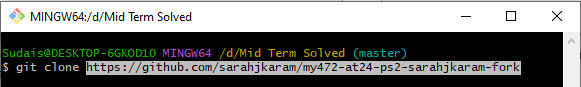
**Exercise 1**

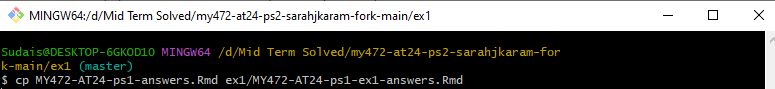
**Part 1. Clone your Submission Repo and create a directory structure.**

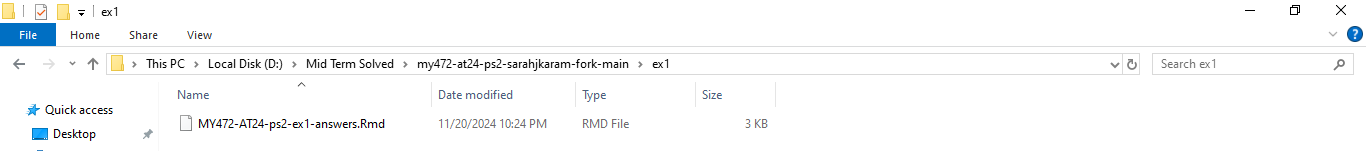


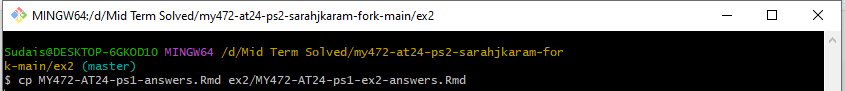


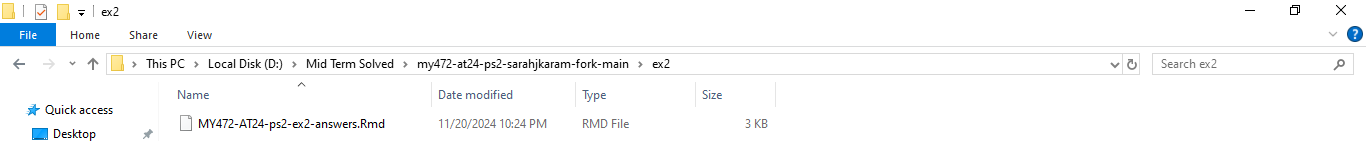
A screenshot of a computer

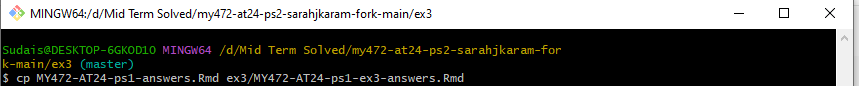
Description automatically generated

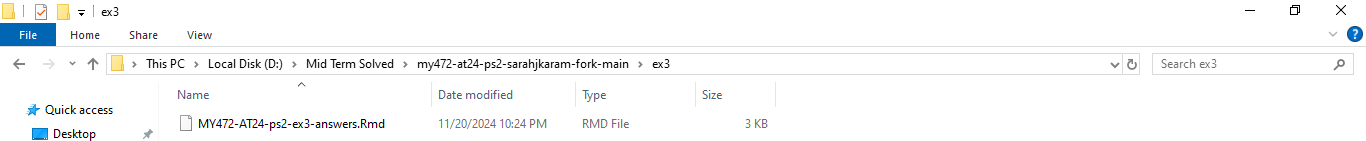


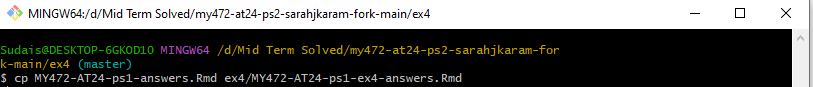


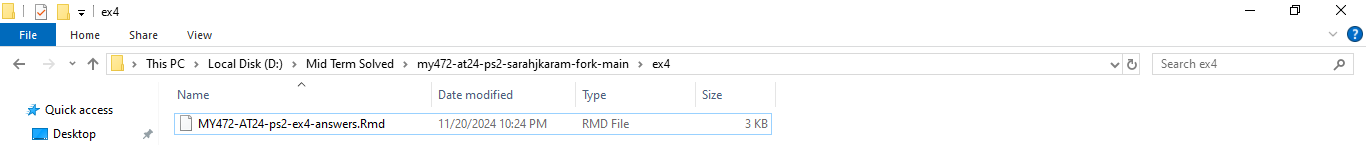




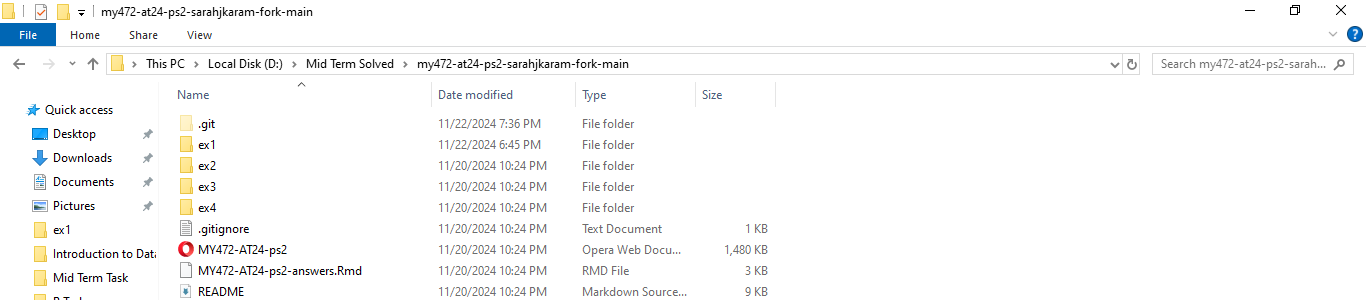








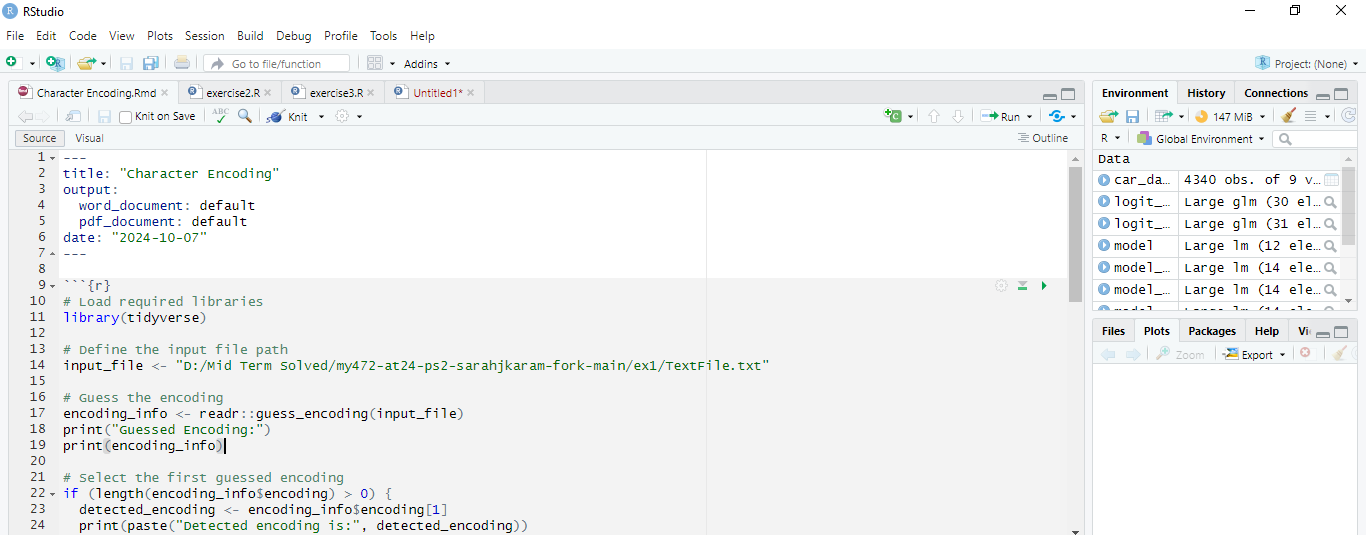
**Part 2: Generate a Screenshot**



A screenshot of a computer

Description automatically generated

**Part 3. Figure out character encoding**



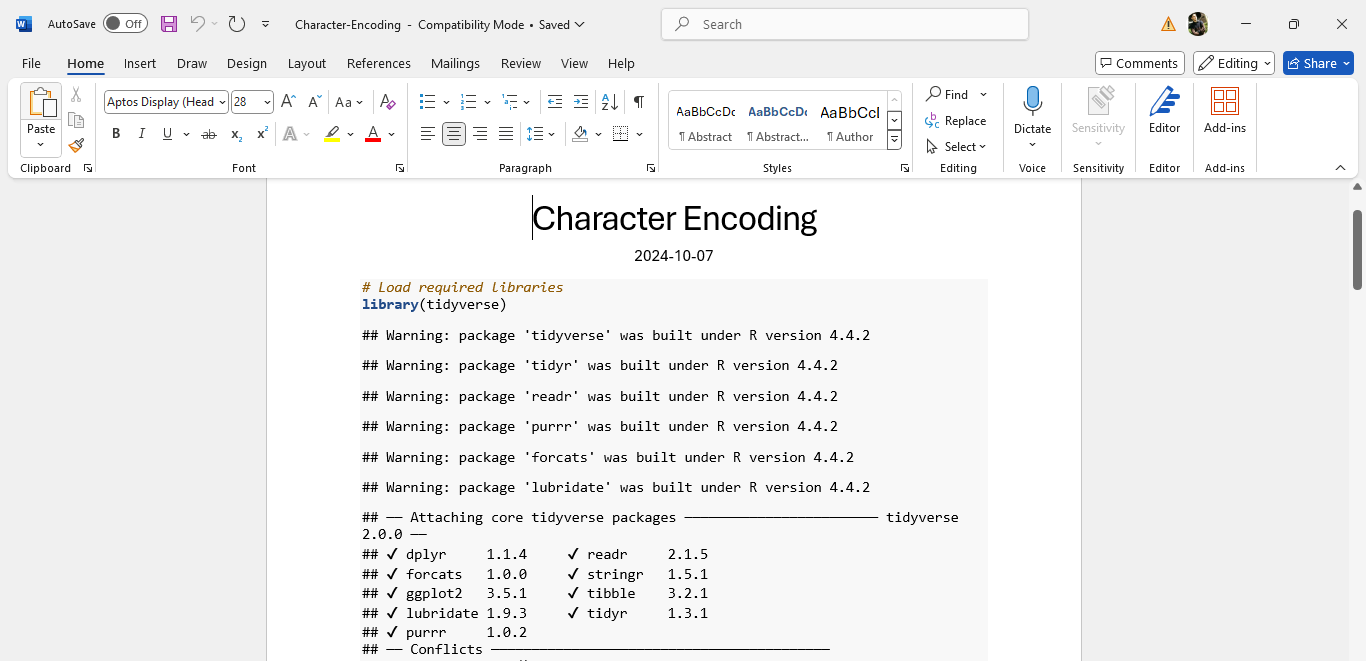
A screenshot of a computer

Description automatically generated

A close-up of a computer screen

Description automatically generated

**R Mark Down**

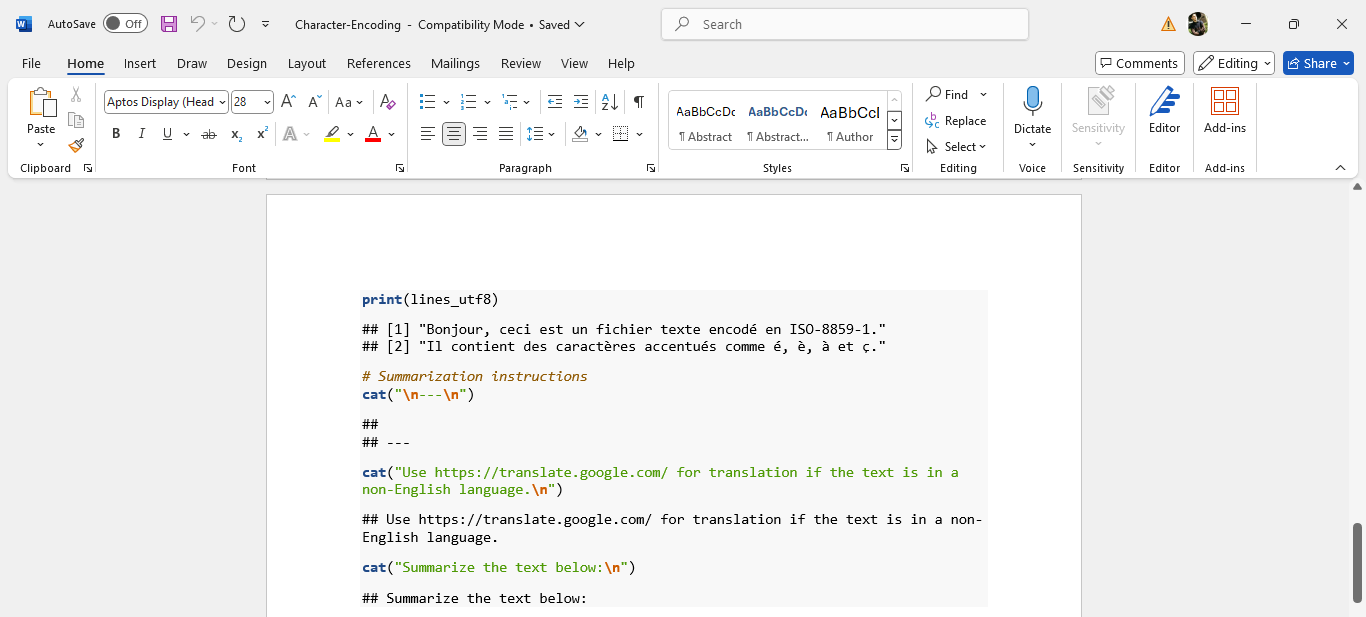


A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated



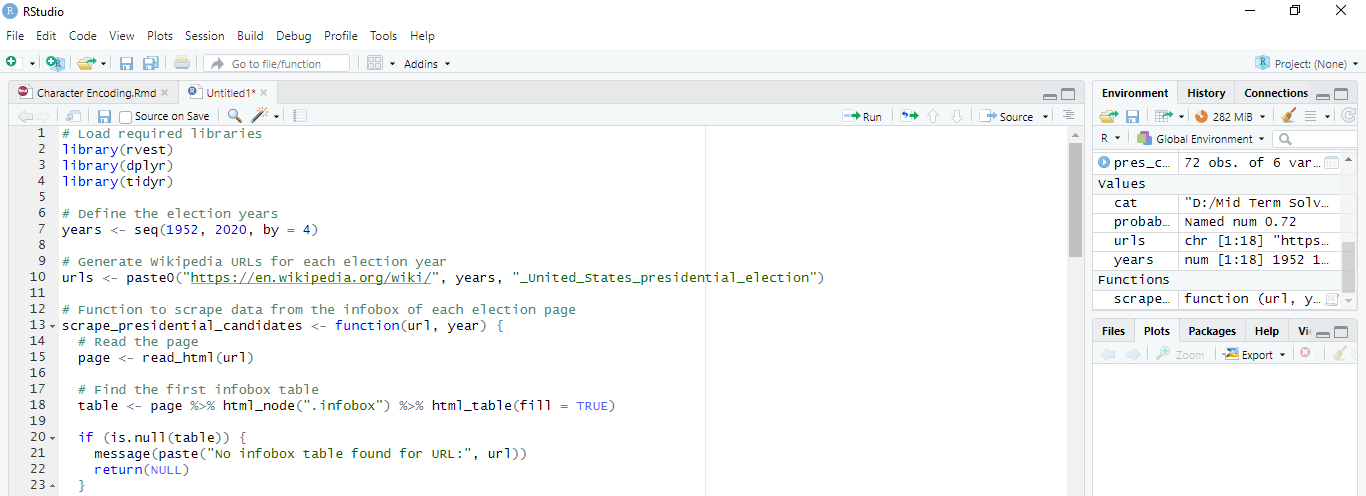
A screenshot of a computer

Description automatically generated

**Exercise 2**

**Part 1. Create dataset of all major presidential candidates since the 1952 election.**

**And Part 2. Create dataset of all U.S. senators since January 1953.**



A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

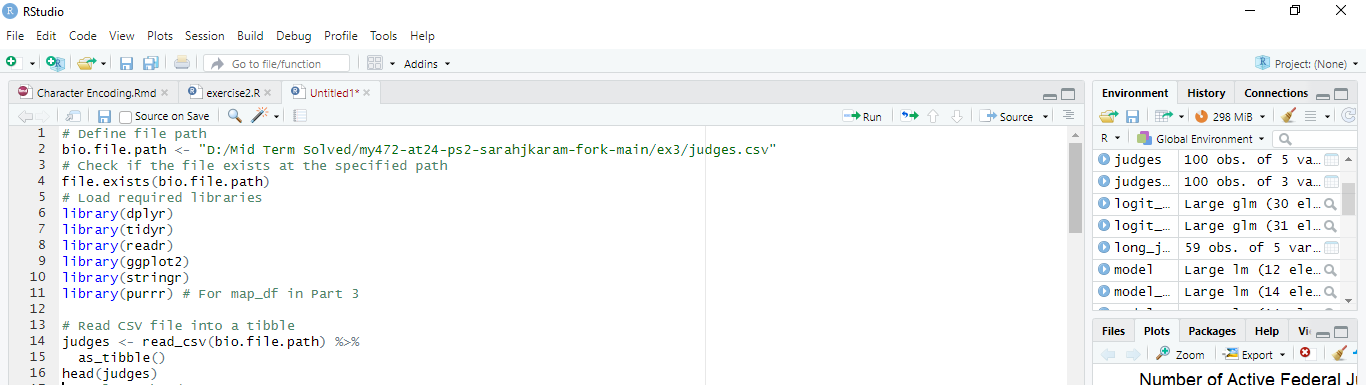
A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

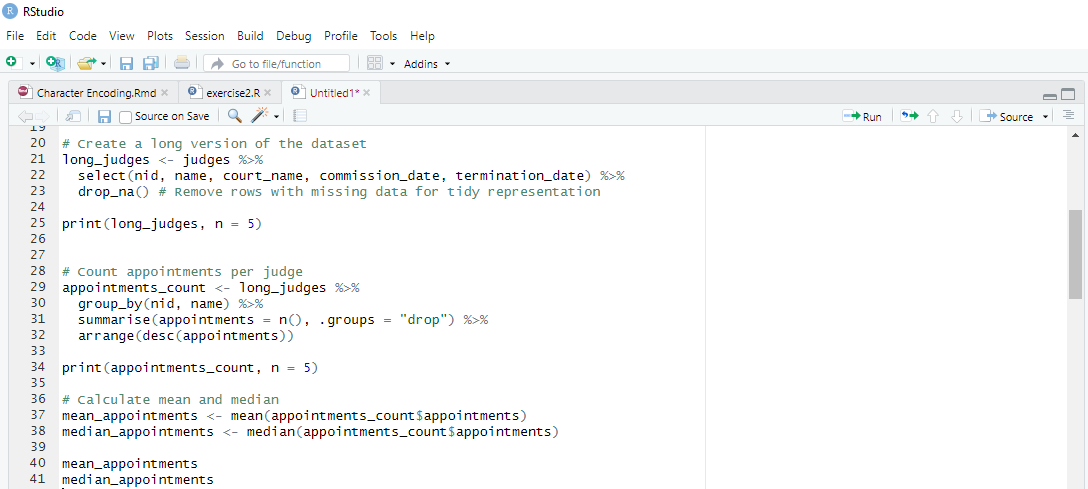
**Exercise 3**

**Part 1. Get data and explore**

A screenshot of a computer

Description automatically generated

**Part 2. How many judges have multiple appointments?**



A screenshot of a computer

Description automatically generated

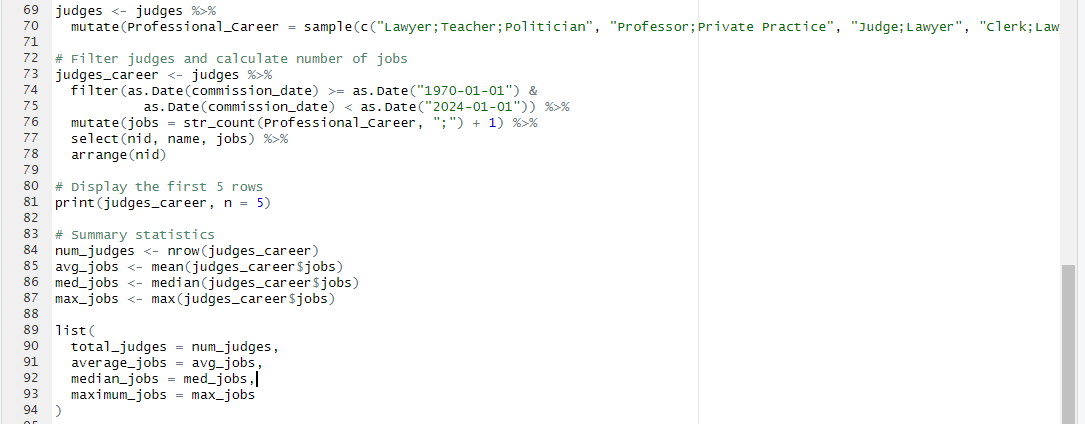
**Part 3. How many federal judges have there been over time?**



A graph with numbers and lines

Description automatically generated

**Part 4. Exploring judges' previous careers**

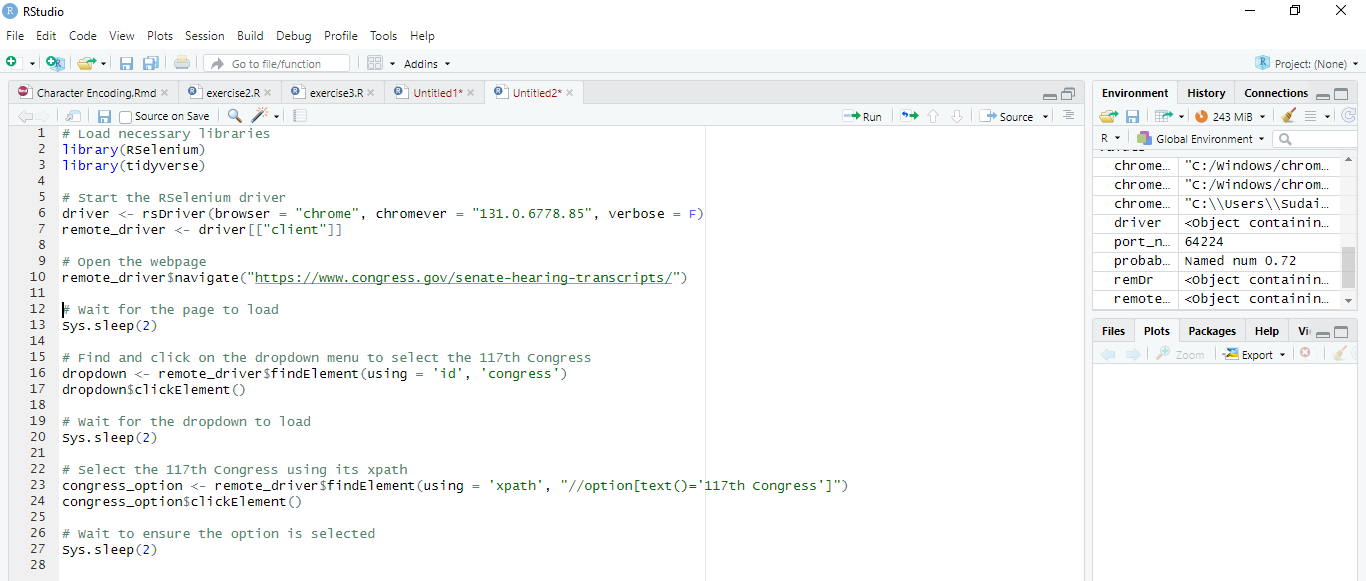


A screenshot of a computer

Description automatically generated

**Exercise 4**

**Part 1. Launch the browser and find hearings from the 117th Congress**



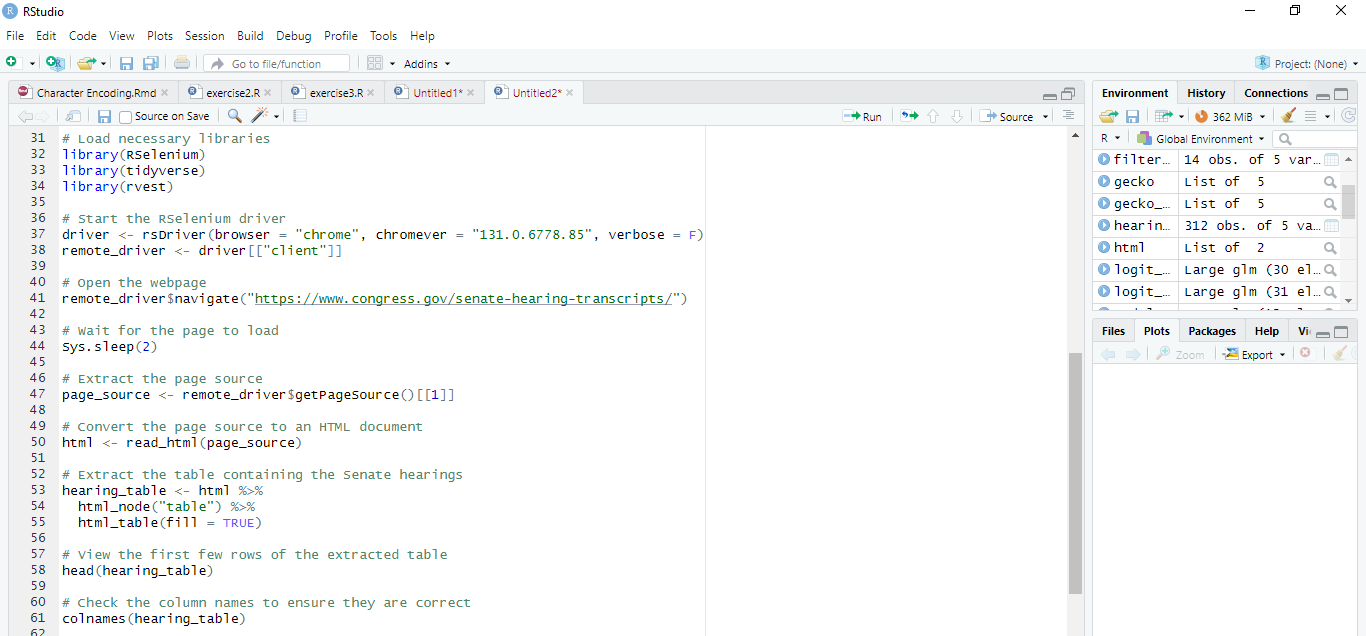
A screenshot of a computer

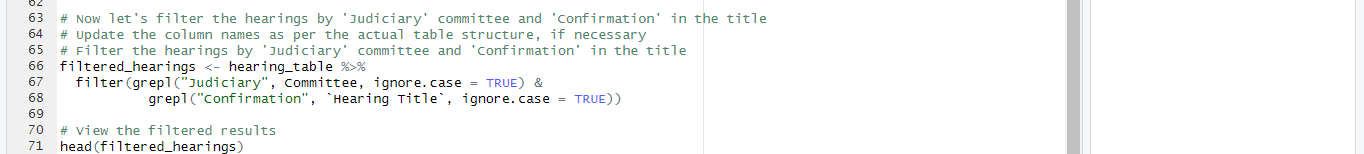
Description automatically generated

A screen shot of a computer code

Description automatically generated

**Part 2. Create a table of the Senate hearings from the 117th Congress**

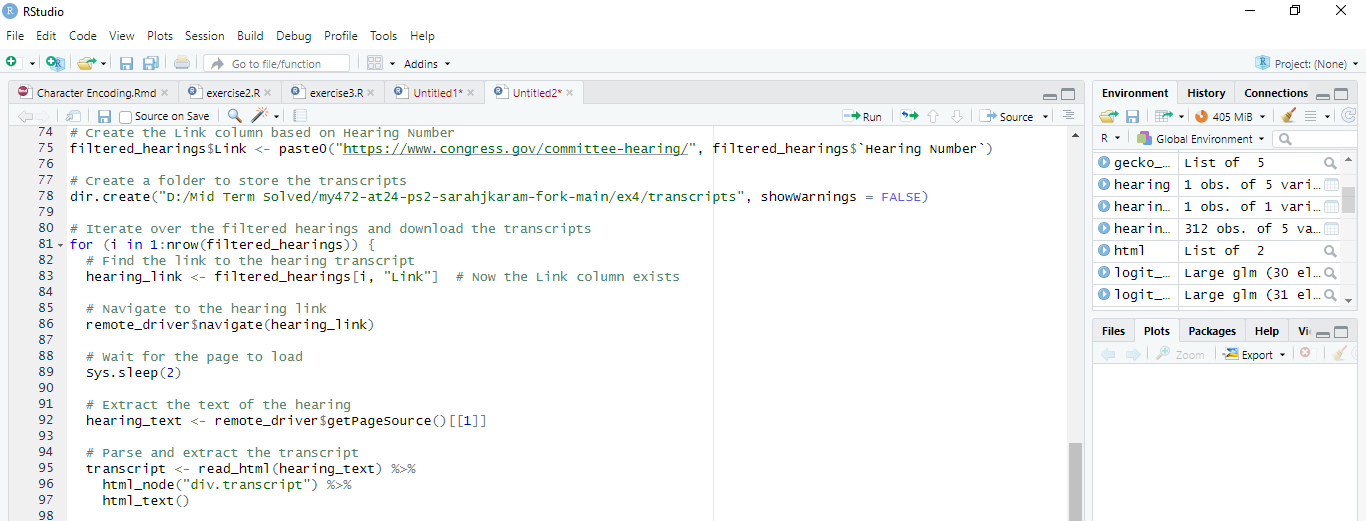


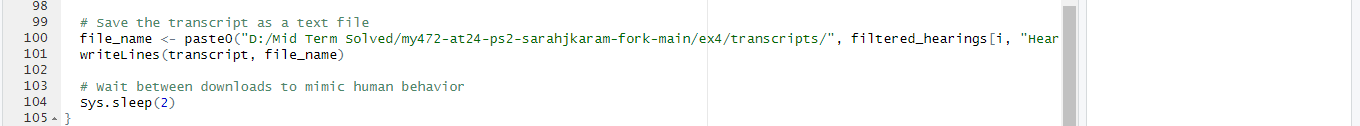


A screenshot of a computer

Description automatically generated

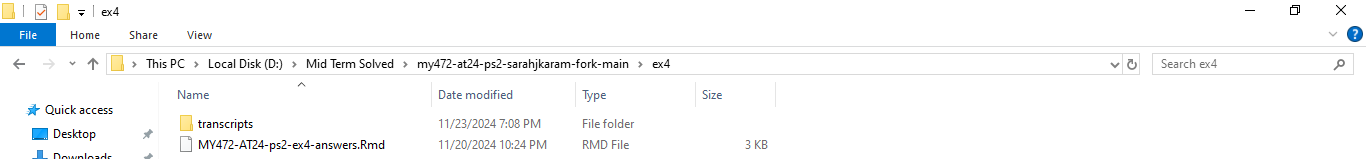
**Part 3. Get the transcript from each hearing about judicial nominations**



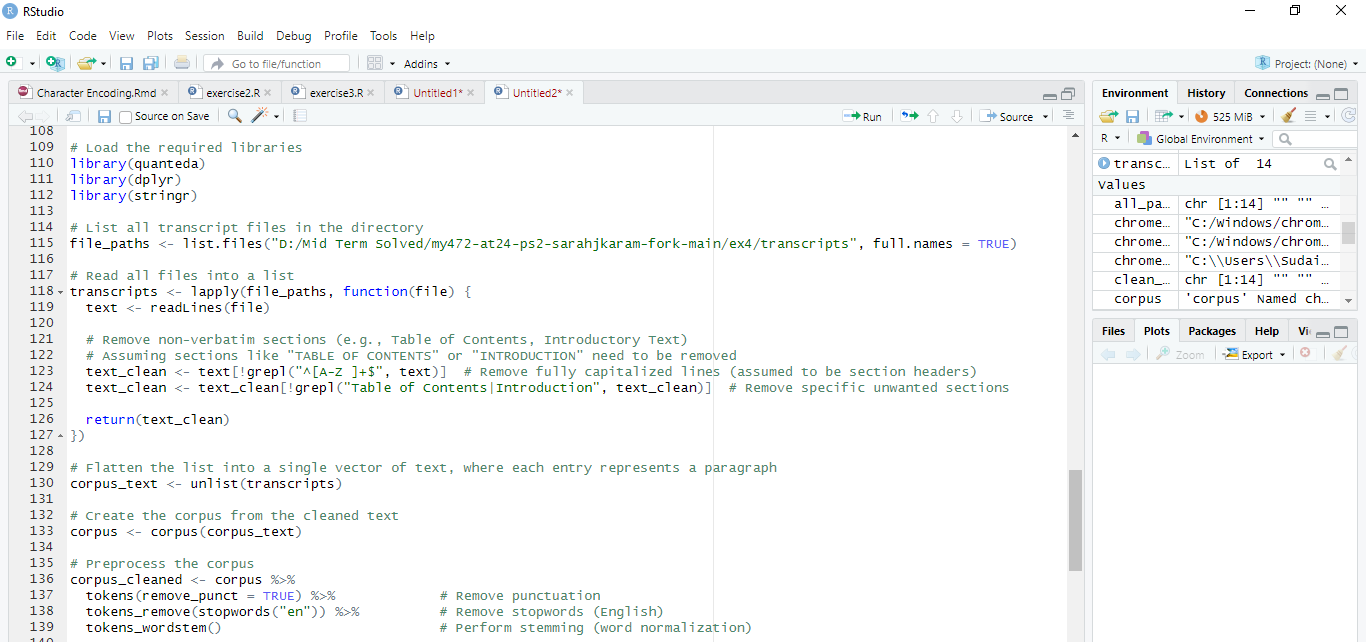


A screenshot of a computer

Description automatically generated



**Part 4. Create a dfm**



A white background with black dots

Description automatically generated