

Week 2 Practice Activity

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Use comments in your script to make sections for each question and to give any written answers. Even though we give you some code and you could copy and paste it, try typing it out to practice!

1. Make a new script called week2_practice and save it in your scripts directory.
2. Check your working directory to make sure it is set to ../week2/scripts. If not, change your working directory to that location.
3. Read in the covid_data.csv from the ../data directory. (*Don't forget to comment at the top and throughout to explain what you are doing*).
4. Look at the data and make sure it loaded correctly
 - a. Look at global environment
 - b. View()
 - c. str()
 - d. summary()
5. How many columns are in the data?
6. How many rows?
7. Choose two columns you think should be factors and make them into factors.
8. How concerned is subject 15 about a covid outbreak (column 11)?
9. Which columns have the most NAs? List the top 3?
10. On average, how likely do people think they are to catch covid-19?

11. How many types of living communities are there? And how many responses are there from each type of community?

12. Think of another question you can ask about the data and answer it