
Demographics

Q1.

Please create a unique identifier. This unique identifier will be used to like your survey responses but keep your personal information anonymous.

To create an identifier type in:

- Number of siblings (as numeric) +
- First two letters of the city you were born in (lowercase) +
- First three letters of your current street (lowercase).

E.g., (Sherlock Homes has **1** brother, was born in **P**orsmouth, and lives on **B**acker Street - **1pobac**)

Block 1

Q2.

Copy the below code into your R session and try to write the code to accomplish each task. Paste your final solution for all the questions below. You can choose to keep or remove the comments.

1. Use the `readxl` library to load the `data/cmv.xlsx` into a variable, `cmv`

2. Filter the cmv dataset such that only age > 65 are remaining. Save this to a variable, `cmv_subset`.

3. Save the `cmv_subset` variable to a csv file in "data/cmv_subset.csv".

4. Tidy the cmv dataset such that it looks like the clean dataset below. Save the tidy dataset into a variable, `cmv_tidy`.

5. In the `cmv_tidy` dataset, calculate the average age for each value of cmv.

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