In-Class Exercise: Coding Heroes

Secretary (5 pts extra):   _____

Other group membes: _____

                                                    _____

                                                    _____

                                                    _____

For this lab assignment, you will organize answers give by students in the class to a question on the intake form you each completed (or each *should* have completed, ahem), using this sheet to create values and variables *as if* you were using SPSS – but don't use SPSS!

1. **Case Review:** Each of you *separately* review the raw survey answers and think about possible groupings of them.

2. **Initial Code Comparison:** Now that you've each done step 1 (if you skipped it, go back – seriously, do them in order; it's practice for later ☺), discuss the groupings each of you imagined, including any overlap as well as any categories *not* shared by the entire group. Remember: the resulting variable must be *exhaustive*, covering *all* possible attributes.

3. **Final Coding Scheme:** *After* individually skimming *and* collectively discussing (you did *both*, right?), *then* you should work out the categories your group will use to organize *all* of the cases. Finalize what the categories are, put them in a list, and number them. Identify that scheme here, with *up to* six (6) categories: (Note "up to"; you could have fewer.)

     #: ____   Value: _____

     #: ____   Value: _____

     #: ____   Value: _____

     #: ____   Value: _____

     #: ____   Value: _____

     #: ____   Value: _____

4. **Describe your variable:** Provide a name (8 characters or less), provide a label (something longer that explains what the variable measures), and identify the level of measurement of your variable (just circle N O or I).

     a. Name: _____

     b. Label: _____

     c. LOM: N   O   I

5. **Frequency Table:** Complete this table with appropriate values. Don't use SPSS to create the table, but you may look at SPSS output if you don't recall what a frequency table includes. There may be extra rows if you used fewer than 6 values. If some of your values are not *valid*, be sure to account for those differences in the columns – e.g. the "valid percent" will be different, if one of your values is "No Answer".

Value	Frequency	Percent	Valid Percent	Cumulative Percent
Total:				

6. **Elementary Statistics:** Summarize using appropriate measure(s) of central tendency & dispersion. *Don't* just "calculate" and write them (esp for a check plus, heh). *Use* the elementary statistics to *describe the sample*. Talk about the *class*, not just the data. Whom do these students as a group admire (at all, and most often)? What does that tell you about them (if anything)?

Fall 2023:

Professor Omatsu		Elvia- Mother	Annie- Sister
Serj Tankian , Singer - Songwriter and Political	Charles Aznavour	I don't have any	Myself
Dan Barrett (Musician)	My father	my mother	Jay Shetty (i wanna be like him when I grow up)
Superman	My mom	Luisa- Grandma	Teresa- Special Educational teacher who I work with.
Ellis Godard (hes my professor, you wont know him)	Dexter (he was my dog, annoying but always kept me happy)	My Father	Jordan Peterson
My mother is my personal hero	Rihanna--my other hero	parents: Santiago and Hortensia	Brother: Santiago Jr.
Don't have one	Don't have one	Ms. Simon (3rd grade teacher)	Valentina
Robert Coronado (my deceased husband)	Tina Turner	None	I don't really look up to anyone
my mom	my dad	Alejandro Prado	Nichole Prado
I have none		Jojo Romero -Brother	Connor Mcgregor
Damaris Meza - That is my mother's name, I consider her to be my personal hero.	Armando Cuevas - He is my uncle and I look up to him a lot, I would consider him a personal mentor.	Luis Saenz (partner)	Lilia Frias (mother)
My Dad	Kobe Bryant	Juvi	Alejandra
Juan Lopez	Leticia Lopez	Mr. Weiss	my mom
Ms. Sajjadeh- English hs teacher	My mom	Siavash Safavi	Golshifteh Farhani
myself	myself	my mother	
My Mom	My Sister	Gwendolyn Molina (Mother)	Emilio Rivas (Previous history teacher)
My mom because she is both strong mentally and physically.	My aunt because she does so much for me and encourages me.	My dad (Julio Santillana)	Tom hiddleston
my mother	Bill Nye	Erlinda- My Mom	Elvira- My Grandmother
Rihannna		Malala Yousafzai	Michelle Obama
AOC	Frida Kahlo		