13/11/23 (28 mins)- Week 6

ANS test (Husain)
- add more diagrams
- 3 seconds response time for input (to answer)

Math Ability test (Cynthia)
- Some questions are too difficult to answer -> make a question bank
- Typing input before question disappear, will mess up the code -> display input together with the questions

Memory test (Yee Jey)
- 10 seconds is too short to memorize the some of the diagrams - apply different timings for different difficulties
- tend to type digits instead of words -> specify to type **words only**
    - https://docs.python.org/3/tutorial/errors.html (try except final)
- Test for short term memory -> reduce the number of attempts to only once -> time the test and score it.
- limit time for the users to answer

Spatial reasoning test (Louis)
- Randomize the list of questions and figures from the randomized set and choose the fixed set of questions leading to the selected randomized set.
- Training accuracy - set up a training dataset

All
- Scoring matrix

27/11/23 (10mins)
- Task delegation :
    - louis , husain work on hypothesis A
    - Yeejey, cynthia work on hypothesis B
- Improve each test codes

4/12/23 (individual code feedbacks - peer review) - Week 9

Name	Cynthia	Yee Jey	Husain	Louis
What went well	- There's a wide range of difficulties	- Easy to follow - Very structured	-Easy to follow -Goes smoothly	- Clear structure. - Easy to follow.

	- Nice display of question	- Very clear		- Code is concise.
What could be improved	- Show the results	- Specifying that numbers need to be written out (2=two)	-Choose a better way to answer instead of writing the whole word.	- More questions - Show result - Interactive interface - Perhaps use code to draw structure.

11/12/23 (group 8 notes for report improvements) - week 10

What could be improved:
Data needs to be cleared- outliers needs to be removed from t-tests/ scatter plots etc.
The discussion needs to be shorter – move evaluation of result to the result section.
Methods- not all students are second year.
Proper referencing
Could include examples of tests carried out in method section.
Remake dot plot- decrease the width of the graph for better comparison.
Include figure legends.
Include code for figure generation.

Group focus:
Improve codes – use tkinter to make better user interface.
Add figures and references / codes to markdown in jupyter lab.