DICTIONARIES in Python

DICTIONARY CHALLENGE

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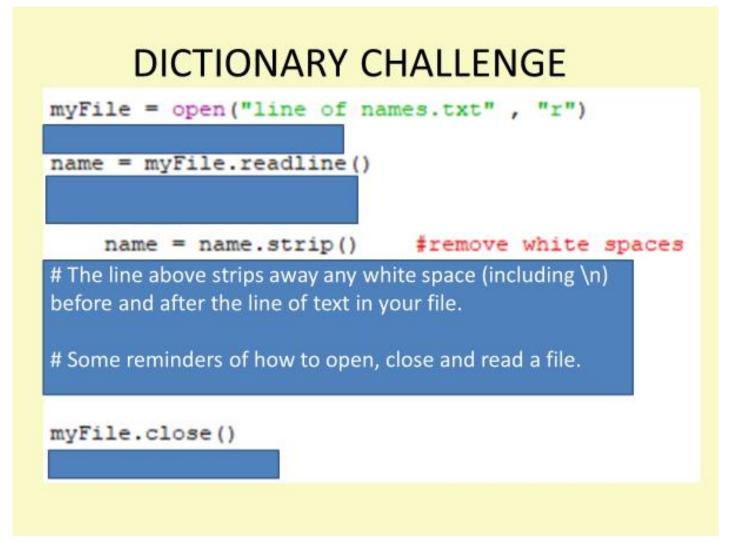
... and so on for up to 50 lines

Write a program that:

- Reads a file that has lines of names in it, that repeat regularly.
- Counts how many times each name appears in the file.
- 3. Stores the analysis in a dictionary.
- Prints out the info in a readable format

This is a challenge based on the Python lessons and tasks on Dictionaries from the ncca website.

Use the following sheet to help you, and your group, write an algorithm or some pseudocode to solve this challenging problem.



Some reflection thoughts

Did you write pseudocode for the challenge? (<u>Learning Outcomes</u> <u>2.5 and 2.6</u>)

If you did, include it below. Or include your algorithm?

What were the main challenges in developing a logically correct program? (LOs 1.4 and 2.20)

Include some of your first attempts at developing the code. ($\underline{\text{LOs 1.22}}$ and $\underline{1.23}$)

NOTES to YOURSELF