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I created a code that can solve word search puzzles by inputting the number of words and the words to be search by the program. The program only accepts positive integer number (excluding 0) for the number of words and the program only accepts letters in the alphabet as its input in the words. If they are not satisfied, the program will repeatedly ask the user to input the number of words until the user inputs an acceptable input and it will proceed to the inputting of words and the same process will be done if the user inputs a non-acceptable characters. After that it will make the words into uppercase letters and it will sort the input words alphabetically. Next, the program will ask the user to input how many rows does the word search puzzle have(the condition on the number of words input is also applied on this part). It is always assumed that the number of rows is equal to the number columns. So the user can input either the number of rows or number of columns since they must be equal. After getting the number of rows, the program will ask the user to input the letters in the word search puzzle row by row(the condition on word input is also applied to this with additional condition that row input must contain the same number of letters as the number of rows) Finally, the program will print the solutions by printing each word to be find then followed by their starting coordinates in the direction of the words.

To be honest, I don't have any background and experience In doing programming. It was a difficult task for me to do the machine problem. I encountered many problems on all parts of the MP. I spend whole weekends to make the code for each part (every weekend). I was so stressed making the codes. I always stay late at night just to code and the sad part there is most of the time there were no improvements in my code even I stay late at night. There were times that it came to my mind that I must give up. Even in my dreams I was thinking for my codes.

Everytime I encountered problems, I search in the internet why does that problem occurs. Then, I try to understand and start reading some articles about python programming. Somewhat, it helped me. But even I was so stressed doing the codes, it was so satisfying when I finished the codes. I even brag about it to my friends because I always told them that I am stress doing the codes. The most important part here is that I think that this MP helped me improved my skills in programming.