



Question

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Write a program, in pseudocode, which contains the logic needed to solve the problem above.

Answer



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Answer

There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!

LOGIC:

- Open a text file in write mode with file handler
- Create a while loop with the condition "whilst word doesn't equal 'STOP'"
- Ask the user to enter a word
- Use the write() method to write the inputted word to the file, joining ' ' to the end, so the cursor is moved to the next line of the text file.
- Use the close() method to close the file once the loop has ended.

EXAMPLE ALGORITHM:

```
newfile = open("NewFile.txt", "w")  
word = ""  
while word != 'STOP'  
    word = input("Enter a word")  
    newfile.writeLine(word)  
endwhile  
newfile.close()
```