## Question

A programmer has been asked to write a program which will ask the user to enter their name and then write the inputted name to a text file.

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

## Answer

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***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:

-Ask the user to enter their name
-Open a text file in write mode with file handler
-Use the write() method to write the inputted name to the file
-Use the close() method to close the file.

EXAMPLE ALGORITHM:

```
name = input("Enter a name")
newfile = open("NewFile.txt", "w")
newfile.writeline(name)
newfile.close()
```

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