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| --- | --- | --- | --- | --- | --- |
| LEARNING PROFILE FOR AverageNumbersFromFile | | | | | |
| *Name* | *:* | *Tyler Lucas* | *Due Date* | *:* | *N/A* |
| *Student ID* | *:* | *3305203* | *Submission Date* | *:* | *N/A* |

# Problem Statement

Textbook example program.

# Description of the Code

This program reads numbers from a file. It computes the sum and the average of the numbers that it reads. The file should contain nothing but umbers of type double; if this is not the case, the output will be the sum and average of however many numbers were successfully read from the file. The name of the file will be input by the user.

# Errors and Warnings

Version 1.0

No errors.

Version 1.1

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Errors / Warnings** | **Details** | **How I solved them** |
| 1 | dsaf | asdfsa | asdfsa |
|  |  |  |  |

# Sample Input and Output

Enter the name of the file: randomfloats0to100.txt

Number of data values read: 101

The sum of the data values: 5098.879999999999

The average of the values: 50.4839603960396

# Discussion

This used TextIO to manipulate the file, which simplified things.