

Filename: wk2_sumRandsFile_pwiese.cpp

Objective: Demonstrate reading values from a data file & storing the values in an array for processing.

Specification:

Write a program that reads values in from the file named "randomNumbers.txt" (provided at the link below). The data file contains somewhere between 500 & 600 values.

Store the values in an array.

Compute and display the average value in the array.

Add 100 new random values to the end of the data file.

Re-compute the sum of the values in the data file.

NOTE: DO NOT add the new random values to the array. You MUST store them in the data file first!