

InputFileRead.cpp

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1 /*****
2 * AUTHOR      : Ali Eshghi
3 * STUDENT ID  : 1112261
4 * LAB #0.4    : Functions and Arrays
5 * CLASS       : CS1B
6 * SECTION     : MW: 7:30p
7 * DUE DATE    : 9/14/19
8 *****/
9
10 #include "MyHeader.h"
11
12
13
14 void InputFileRead()
15 {
16
17     const int SIZE = 100;
18     ifstream iFile;
19
20     int  intAr[SIZE];
21     float floatAr[SIZE];
22
23     int index;
24     int sz;
25
26
27     index = 0;
28
29
30     iFile.open("inFile.txt");
31
32
33     while (iFile && index <= SIZE)
34     {
35         iFile >> intAr[index];
36         iFile >> floatAr[index];
37         sz = index;
38         index++;
39     }
40
41
42
43     for (index=0; index < sz; index++)
44     {
45         cout << intAr[index] << ", ";
```

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```
46     }
47
48
49
50     for (index=0; index < sz; index++)
51     {
52         cout << floatAr[index] << ", ";
53     }
54
55     iFile.close();
56
57 }
58
```