

header.h

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2 * PROGRAMMER : Ali Eshghi & Elsa Micklnin
3 * STUDENT ID : 1112261    & 1028119
4 * CLASS      : CS1B
5 * SECTION    : MW 7:30pm
6 * LAB #3     : Functions and arrays
7 * DUE DATE   : 10 September 2019
8
   *****
   *****/
9 #ifndef HEADER_H_
10 #define HEADER_H_
11
12 #include <iostream>
13 #include <iomanip>
14 #include <fstream>
15 #include <sstream>
16 using namespace std;
17
18 void PrintHeaderFile(ostream &oFile,
19                     string  asName,
20                     char    asType,
21                     int     asNum,
22                     string  asClass,
23                     string  asSection);
24
25 string PrintHeaderScreen(string  asName,
26                          char    asType,
27                          int     asNum,
28                          string  asClass,
29                          string  asSection);
30
31 void ReadTwoInts(int &n1,
32                 int &n2);
33
34 int GreatestCommonDivisor(int n1,int n2);
35
36 string OutputResults(int n1, int n2, int greatestDivisor);
37
38
39
40 #endif /* HEADER_H_ */
41
```