```cpp
1 /***********************************************
2  * PROGRAMMER : Ali Eshghi & Jonathan Aguirre
3  * STUDENT ID : 1112261 & 1094753
4  * CLASS      : CS1B
5  * SECTION    : MW 7:30pm
6  * LAB #6     : Structs
7  * DUE DATE   : 1 October 2019
8  ************************************************/
9 #include "MyHeader.h"
10
11 /
   ***************************************************************************
   **********
12  * Function : PrintHeader
13  *
   -------------------------------------------------------------------
   -------
14  * This function stores the header file into a string variable and
   returns that
15  * string variable to a string variable in the main called "header"
16
   ***************************************************************************
   *********/
17
18 string PrintHeader(const string MY_NAME,
19                    const string CLASS,
20                    const string CLASS_TIME,
21                    const int    ASSIGN_NUM,
22                    const string ASSIGN_NAME)
23 {
24     /*************
25      * VARIABLES *
26      *************/
27
28     ostringstream output; //PROCESS - stores the header file as
   string
29
30     //This statements stores the header file into the string type
   variable.
31     output << left;
32     output <<
   "***********************************************\n"         ;
33     output << "*  PROGRAMMED BY : "     << MY_NAME
                     ;
34     output << "\n*  "          << setw(14) << "CLASS"       << ": " <<
```

```
   CLASS      ;
35    output << "\n*  "        << setw(14) << "SECTION"   << ": " <<
   CLASS_TIME ;
36    output << "\n*  LAB #"  << setw(9)  << ASSIGN_NUM  << ": " <<
   ASSIGN_NAME;
37    output <<
   "\n**********************************************\n\n"   ;
38    output << right;
39
40
41    //returns the string type variable into the main
42    return output.str();
43 }
44
45
```