```cpp
 1 /*****************************************************************
 2 * AUTHOR     : Ali Eshghi
 3 * STUDENT ID   : 1112261
 4 * LAB #13      : LAB 13 - ARRAYS AND LINKED LIST (OOP)
 5 * CLASS        : CS 1B
 6 * SECTION      : MW - 7:30 pm - 9:50 pm
 7 * DUE DATE     : 12/3/2019
 8 *****************************************************************/
 9
10 #ifndef MYHEADER_H_
11 #define MYHEADER_H_
12
13 #include<iostream>
14 #include<iomanip>
15 #include<string>
16 #include<fstream>
17 #include<limits>
18 #include<sstream>
19 #include "ClassHeader.h"
20 using namespace std;
21
22 /*********************************************************
23 * CONSTANTS
24 * ------------------------------------------------------
25 * USED FOR CLASS HEADING - ALL WILL BE OUTPUT
26 * ------------------------------------------------------
27 * Type     : Program Type
28 * LAB_NUM  : Lab Number (specific to this lab)
29 * LAB_NAME : Title of the Lab
30 *********************************************************/
31
32 const string NAME = "LAB 13 - ARRAYS AND LINKED LIST (OOP)";
33 const char   TYPE    = 'L';
34 const int    NUM     = 13 ;
35 const string CLASS   = "CS1B";
36 const string SECTION = "MW: 7:30p - 9:50p";
37
38 /*****************************************************************
39 * Function - PrintHeaderFile
40 * -------------------------------------------------------------
41 * This function will output the class heading to the screen.
42 *
43 * return type - nothing
44 *               the function is void type
45 *****************************************************************/
46 void PrintHeader();
47
48 /*****************************************************************
49 * Function - Menu
50 * -------------------------------------------------------------
51 * This function will outputs the menu and prompts the user
52 * to choose an option from the menu
53 *
54 * return type - integer
55 *               the function is int type
```

```
56  *********************************************************/
57 int Menu();
58
59 #endif /* MYHEADER_H_ */
60
```