

```
1 *****
2 * PROGRAMMED BY : Blake Allard
3 * CLASS          : CS1A
4 * SECTION        : MW: 8:00a - 10:20
5 * LAB #9         : Eclipse Tutorial
6 *****
7
```

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1 /*****
2 * AUTHOR      : Blake Allard
3 * STUDENT ID  : 358888
4 * LAB #6      : Eclipse Lab
5 * CLASS       : CS1A
6 * SECTION     : MW: 8am
7 * DUE DATE    : 09/26/24
8 *****/
9 #include <iostream> /* cout */
10 #include <iomanip> /* setw */
11 using namespace std;
12 /*****
13 * ECLIPSE TUTORIAL
14 *-----
15 * This program will output the class heading
16 *-----
17 * INPUT:
18 * <There is no input for this program - output data is obtained through
19 * the constants.>
20 *
21 * OUTPUT:
22 * <This program will output a class heading>
23 *****/
24 int main()
25 {
26 /*****
27 * CONSTANTS
28 * -----
29 * OUTPUT - USED FOR CLASS HEADING
30 * -----
31 * PROGRAMMER : Programmer's Name
32 * CLASS       : Student's Course
33 * SECTION     : Class Days and Times
34 * LAB_NUM     : Lab Number (specific to this lab)
35 * LAB_NAME    : Title of the Lab
36 *****/
37 const char PROGRAMMER[] = "Blake Allard";
38 const char CLASS[]      = "CS1A";
39 const char SECTION[]    = "MW: 8:00a - 10:20";
40 const int  LAB_NUM      = 9;
41 const char LAB_NAME[]   = "Eclipse Tutorial";
42 // (variable declarations go here)
43
44
45 /*****
46 * OUTPUT - Class Heading
47 *****/
48 cout << left;
49 cout << "*****\n";
50 cout << "* PROGRAMMED BY : " << PROGRAMMER << endl;
51 cout << "* " << setw(14) << "CLASS" << ": " << CLASS << endl;
52 cout << "* " << setw(14) << "SECTION" << ": " << SECTION << endl;
53 cout << "* LAB #" << setw(9) << LAB_NUM << ": " << LAB_NAME << endl;
54 cout << "*****\n\n";
55 cout << right;
56 /*****
57 * INPUT - describe input here
58 *****/
59
60 /*****
61 * PROCESSING - describe processing here
62 *****/

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```
63 /*****
64 * OUTPUT - describe output here
65 *****/
66
67 return 0;
68
69
```