Homework 2

**Time due: 9:00 PM Monday, July 6th**

Prepare your solutions to these homework assignments as a single Word document named **hw.doc** or **hw.docx**, or a plain text file named **hw.txt**. Turn in this file as described in the [Project 2 specification](https://ccle.ucla.edu/mod/assign/view.php?id=2992600).

1.

endlendl

endline

2.

The program prints a slant line of pound signs that starts from top right corner to bottom left corner.

3.

#include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

for (int i = 0; i < len; i++)

{

int j = i + 1;

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

}

}

4.

#include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

if (len > 0) {

int i = 0;

do {

int j = i + 1;

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

i++;

} while(i < len);

}

}5.

switch (weekday)

{

case 1:

cout << "rainy days and mondays get me down";

break;

case 2:

cout << "ruby tuesday";

break;

case 6:

case 7:

cout << "wonderful weekend";

break;

default:

cout << "regular day";

}