Homework for project 2

1.

endlendl

endline

2.

The program asks for a number then produces a number of pound symbols equal to the number inputted, each on different lines. The first line it prints has one fewer spaces than the number inputted spaces the next two fewer so on until the last pound symbol is on a line by itself.

3.

#include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

int i = 0;

while (i < len)

{

int j = i + 1;

while (j < len)

{

cout << " ";

j++;

}

cout << "#" << endl;

i++;

}

}

4.

#include <iostream>

using namespace std;

int main()

{

int len;

cout << "Enter a number: ";

cin >> len;

int i = 0;

if (len > 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:

cout << "wonderful weekend";

break;

case 7:

cout << "wonderful weekend";

break;

default:

cout << "regular day";

}