Homework 2

1. The output to this program is :

endlendl

grendel

1. This loop prints an initial line with (input - 1) spaces and a pound sign, followed by lines that each have one less space before the pound sign until the last output line is just a pound sign.

#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;

}

}

switch (month)

{

case 6:

cout << “summer solstice”;

break;

case 12:

cout << “winter solstice”;

break;

case 3:

case 9:

cout << “equinox”;

break;

default:

cout << “nothing special”;

}