Homework

1. output:

endlendl

grendel

2. This program prints a right triangle made up of “#” signs where both the height and base of the triangle are equal to the value of the variable “side”, with the triangle getting larger from left to right proceeding down successive lines of output.

3.

#include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

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

{

int j = i;

while(j >= 0)

{

cout << “#”;

j--;

}

cout << “\n”;

}

}

4.

#include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

if(side >= 0)

{

int i = 0;

do

{

int j = i;

while(j >= 0)

{

cout << “#”;

j--;

}

cout << “\n”;

i++;

} while(i < side)

}

}

5.

switch (codeSection)

{

case 281:

cout << “bigamy”;

break;

case 321:

case 322:

cout << “selling illegal lottery tickets”;

break;

case 383:

cout << “selling rancid butter”;

break;

case 598:

cout << “wounding a bird in a public cemetery”;

break;

default:

cout << “some other crime”;

}