Homework

1. endlendl

grendel

1. The program first asks the user to input a number. Then print out lines of “#”depending on the input number. The number of “#”’s in each line correspond to the number of that line. For example, if the input number is 5, the result will be:

#

##

###

####

#####

3.

#include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

int k = 0;

while (k < side)

{

int j = 0;

while (j <= k)

{

cout << "#";

j++;

}

cout << endl;

k++;

}

}

4.

#include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

int k = 1;

if (side > 0)

{do

{

int j = 0;

do

{

cout << "#";

j++;

}while (j < k);

cout << endl;

k++;

}while (k <= side);

}

}

5.

switch (codeSection)

{case 281:

cout << "bigamy"<< endl;

break;

case 321:

case 322:

cout << "selling illegal lottery tickets" << endl;

break;

case 383:

cout << "selling rancid butter" << endl;

break;

case 598:

cout << "wounding a bird in public cemetery" << endl;

break;

default:

cout << "some other crime" <<endl;

break;

}