CS 31 Homework 1

1.

endlendl

grendel

2.

This program prints a set of “#” up to the number of slide but starting at 1 (so 0 would output nothing). For example if the value of slide was 5 then the output would be:

#

##

###

####

#####

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;

int i = 0;

if (slide > 0){

do{

int j = i;

while(j >= 0)

{

cout << “#”;

j--;

}

cout << “\n”;

i++;

}while(i<slide);

}

}

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”;

break;

}