**Chelsea Biala**

**CS31 Smallberg**

**Fall 2020**

1. endlendl

grendel

2. It prints out a triangle of # symbols, with 1 on the first line, 2 on the second line, 3 on the third line, etc. with the height of the triangle specified by the user.

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. 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 << “injuring a bird in a public cemetery”;

break;

default:

cout << “some other crime”;

break;

}