Amy Seo

CS 31

Fall Quarter 2019

Homework 2

1.

endlendl

grendel

2.

It prints ‘side’ number of rows of sharps that form a right angle triangle.

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;

do

{

if (side < 0)

{

return 0;

}

else

{

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 << "injuring a bird in a public cemetary";

break;

default:

cout << "some other crime";

break;

}

return 0;