CS 31 – Homework with Project 2

1.) endlendl

grendel

2.) Creates a left facing right angle triangle from the # symbols, dependent on the number of inputted.

**#**

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3.) #include <iostream>

#include <string>

using namespace std;

int main() {

int side;

cout << "Enter a number: ";

cin >> side;

for (int i = side; i > 0; i--)

{

int j = 0;

while (j < i-1)

{

cout << " ";

j++;

}

while (j < side)

{

cout << "#";

j++;

}

cout << endl;

}

}

4.) #include <iostream>

#include <string>

using namespace std;

int main() {

int side;

cout << "Enter a number: ";

cin >> side;

int i = side;

do {

int j = 0;

while (j < i-1)

{

cout << " ";

j++;

}

while (j < side)

{

cout << "#";

j++;

}

cout << endl;

i--;

} while (i>0);

}

5.) switch (week) {

case 0:

cout << "first lecture";

break;

case 4:

case 8:

cout << "midterm";

break;

case 10:

cout << "final";

break;

default:

cout << "nothing";

break;

}