1. endlendl

grendel

1. It prints rows of hashtags aligned to the right with the first row having one hashtag and increasing by one each row until the last row has as many as the number inputted.
2. #include <iostream>

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 = j + 1;

}

while ( j < side)

{

cout << "#";

j = j + 1;

}

cout << endl;

}

}

4. #include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

if (side < = 0)

return 1;

else

{

int i = side;

do

{

int j = 0;

while (j < i-1)

{

cout << " ";

j = j + 1;

}

while ( j < side)

{

cout << "#";

j = j + 1;

}

cout << endl;

i = i – 1;

}

while (i > 0);

}

}

1. switch (week)

{

case 0:

cout << “first lecture”;

break;

case 4:

case 8:

cout << “midterm”;

break;

case 10:

cout << “final”;

break;

default:

cout << “nothing”;

}