1. endlendl  
   grendel
2. This program first asks for a user input for an int side. After, it prints out a triangle of # signs. Starting off with one #, it continues until it reaches side amount of # signs.

#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";

}

}

1. #include <iostream>

using namespace std;

int main()

{

int side;

cout << "Enter a number: ";

cin >> side;

int i = 0;

if (side > 0)

{

do{

int j = i;

while (j>=0)

{

cout << “#”;

j--;

}

cout << "\n";

i++;

}while (i<side);

}

}

1. #include <iostream>

using namespace std;

int main()

{

int codeSection;

cin >> codeSection;

switch (codeSection)

{

case 291:

cout << “bigamy” << endl;

break;

case 321:

case 322:

cout << “selling illegal lottery tickets” << endl;

break;

case 383:

cout << “selling rancid butter” << endl;

break;

case 598:

cout << “wounding a bird in a public cemetery” << endl;

break;

default:

cout << “some other crime” << endl;

}

}