1.

endlendl

grendel

2.

The program produces the triangle consisting with “#”, except for side = 1, which is just a “#”. For instance, if side = 2, the output will be like

#

##

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;**

}