1.

endlendl

grendel

1. It prints a triangular matrix of ‘#’ that starts with one ‘#’ on the first line, n number of ‘#’ on nth line, and the same number of ‘#’ as the input number on the last line.

3.

int main()

{

int side;

    cout << "Enter a number: ";

    cin >> side;

    int m=0;

    while(m++<side)

    {

        int n=0;

        while(++n<=m)

        {    cout<<"#";

        }

        cout<<"\n";

    }

    cout<<endl;

    return 0;

}

4.

int main()

{

int side;

    cout << "Enter a number: ";

    cin >> side;

if(side<=0) return 0; //exit if input is negative

int p=0;

    do{

        int q=0;

        do{

            cout<<"#";

        }while(++q<=p);

        cout<<"\n";

    }while(++p<side);

    return 0;

}

5.

switch (codeSection) {

        case 281:

            cout << "bigamy";

            break;

        case 321||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;

    }