System.out.println(1);
println("number" + x);
printf("The number \%d\n", x);
format \%f
static - has to do w/ a class

```java
public class Widget {
    private int id;
    private static int total_widgets = 0;

    public Widget () {
        id = total_widgets;
        total_widgets++;
    }

    public static int getTotalWidgets () {
        return total_widgets;
    }
```

3 called by: Widget.getTotalWidgets()
Chess

Objects/Classes

Pieces
King
Queen
Bishop
Knight
Pawn
Rook

Board

methods
move

position
color
public class Piece {
    protected Position pos;
}

public class King extends Piece {
    //
}