**-IMPORTANT INSTRUCTION**

> public class first{}

at very start whatever your filename is, you have to name the class with same name too.

like in this case "first.java" was my filename so i wrote "public class first{}"

**-START SYNTAX**

public class first {

    public static void main(String[] args) {

       System.out.println("lo World bitchooooo");

this is code syntax

**-COMMENTS**

> // thats how you do comments

> /\* thats a multi line comment\*/

**-VARIABLES**

**-string**

> datatype variable\_name = value

Note (string “S” should be capital )

String name = "mohsin";

    System.out.println(name);

**-integer**

int i = 56;

     System.out.println(i);

**-float**

 float a = 5.99f;

       System.out.println(a);

**-boolean**

      boolean brown = true;

       System.out.println(brown);

**-multi line variable**

int w = 7, e=90, t=4, y=56;

       System.out.println(y);

**-char**

char gg = 's';

    System.out.println(gg);

**-printing out decimals**

  // float only prints few decimals

        float hh = 33.888787654f;

        System.out.println(hh);

        //while double prints more than few decimals

        double ggf = 33.8880787654d;

        System.out.println(ggf);

**-OPERATORS AND OPERANDS**

  int k =6, b=4;

        System.out.println("the sum of k & b is: ");

        System.out.println(k + b);