**String**

System.*out*.println("Tik Tok");  
String lastname = "tokTik";

System.*out*.println("this \_\_ what you \_\_ do!");  
String ded = "is";  
String beb = "can";  
System.*out*.println("this " + ded + " what you " + beb + " do!");

**\t-(gap), \”\”, \n-(new line), \\**

System.*out*.println(" Crazy \t can \"be\" really \t. ");  
String word1 = "People";  
String word2 = "serious";  
System.*out*.println("Crazy " + word1 + " can be really " + word2 + ".");

System.*out*.println("This \n is \n what \n you \n need \n !");  
System.*out*.println("red\tt-shirt\tis\tmine.");  
System.*out*.print("Stop\t\"playing\"\twith\nME \\.");

**Scanner**

Scanner scan = new Scanner(System.*in*);  
System.*out*.println("Enter Bozorho:");  
String bozorho = scan.nextLine();  
  
Scanner scan = new Scanner(System.*in*);  
System.*out*.println("Champs:");  
String Chapms = scan.nextLine();  
  
System.*out*.println("loik");  
String Loik = scan.nextLine();  
  
System.*out*.println("Sohib");  
String Sohib = scan.nextLine();  
  
System.*out*.println("Aziz");  
String Aziz = scan.nextLine();  
  
System.*out*.println("Here are your champs!");  
System.*out*.println("\"loik\"");  
System.*out*.println("Sohib \"whats\" " );  
System.*out*.println("Aziz \\");

**2 expl**

Scanner scan = new Scanner(System.*in*);  
System.*out*.println("What is your name? ");  
String name = scan.next();  
System.*out*.println("Nice to meet you, " + name);  
  
Scanner tik = new Scanner(System.*in*);  
System.*out*.println("How old are you?");  
String age = scan.next();  
System.*out*.println("That's good to know");  
  
Scanner dos = new Scanner(System.*in*);  
System.*out*.println("Do you Sohib?");  
String friend = scan.next();  
System.*out*.println("He is awesome man");

**int**

int a = 10;  
int b = 35;  
int c = 5;  
int g = 250;  
int r = 1401;  
  
System.*out*.println(r - c - g);

**int, long, float, double**

int q = 11;  
long a = 10l;  
float v = 50.5f;  
double f = 100.5;  
  
System.*out*.println(a);  
System.*out*.println(f);  
System.*out*.println(q);  
System.*out*.println(v);  
System.*out*.print("Total:\t");  
System.*out*.println(f - v + a \* q);

FLOAT

float a = 5.5f;  
float s = 10.5f;  
float result = (a + s);  
  
System.*out*.println("Result:" + result);

DOUBLE

double a = 5.5;  
double s = 10.5;  
double result = (a + s);  
  
System.*out*.println("Result:" + result);

**BOOLEAN**

int o = 5;  
int g = 10;  
boolean s = (o == 5);  
boolean e = (g == 9);  
  
 System.*out*.println(s);  
 System.*out*.println(e);

int same = 45;  
int rain = 75;  
boolean save = (same == 45);  
boolean brain = (rain == 75);  
System.*out*.println(save);  
System.*out*.println(brain);

boolean gzasht = true;  
 boolean nagzasht = false;  
  
if (nagzasht) {  
 System.*out*.println("this is cool, right1?");  
}  
  
 if (nagzasht) {  
 System.*out*.println("this is cool, right2?");  
 }  
  
 if (gzasht) {  
 System.*out*.println("this is cool, right3?");  
 }

**BYTE and SHORT**

byte myCars = 2;  
byte frCars = 4;  
byte garage = 50;  
byte inMarket = 61;  
byte result1 = (byte) (myCars + frCars + garage - inMarket);  
System.*out*.println("Result1:" + result1);

short e = 500;  
short r = 250;  
short result2 = (short) (e + r);  
System.*out*.println("Result2:" + result2);

**CHAR – *‘A’, 65, ‘\u0041’* – these are the same character in the JAVA**

char c1 = 'A';   
char c2 = 65;  
char c3 = '\u0041';  
  
System.*out*.println(c1);  
System.*out*.println(c2);  
System.*out*.println(c3);

if you try it with INT, you have same result.

int code1 = 'A';  
int code2 = '\u0041';  
int code3 = 65;  
  
System.*out*.println(code1);  
System.*out*.println(code2);  
System.*out*.println(code3);

**Increment ++ (2nd + is just 1:**

int far = 2;  
far++;  
  
System.*out*.println(far);

Resul: 3

**Decrement -- (2nd - is just 1:**

int far = 2;  
far--;  
  
System.*out*.println(far);

Resul: 1

**\_\_-\_\_\_\_\_-------------\_\_\_\_**

int far = 100;  
far = far + 5;  
float cat = 5.5f;  
cat = cat + 2.5f;  
double dog = 120.50;  
dog = dog + 100.5;  
double result = (far + cat + dog);  
  
System.*out*.println("Result: " + result);

**string concatenation – соединение строк:**

String today = "Today is Monday";  
String tomorrow = "Tomorrow is Tuesday";  
  
System.*out*.println("What day is it today? " + today);  
System.*out*.println("What day is it tomorrow? " + tomorrow);

**Also we can use “CONCAT” string concatenation. Check the expl:**

String bestDay = ("Friday");  
String expl1 = " is the best day of the week!.";  
String expl2 = " has a blessed hour.";  
System.*out*.println(bestDay.concat(expl1));  
System.*out*.println(bestDay.concat(expl2));

**MATH – *Math.max, and Math.min:***

int e = Math.*max*(4, 1);  
System.*out*.println(e);

int e = Math.*min*(4, 1);  
System.*out*.println(e);

**CONSTANT: - final**

int age = 10;  
final int DAS = 15;  
  
age = 10;  
System.*out*.println(age);  
System.*out*.println(DAS);

**METHODS:**

public class TEST6 {  
 public static void main(String[] args) {  
 int vool = 15;  
 int roof = 150;  
 int result = *sum*(vool, roof);  
 System.*out*.println(result);  
  
  
 }  
  
 public static int sum(int vool, int roof) {  
 return vool + roof;  
  
 }  
}