

DOPO TOALS

Mello world

public class nelloword public state void main (string (3) I system out printler ("Hello woold");

· No grap between class rame

Came Il ane convention

Alno System Cane String Sensitive yrinelen System Println x

small big (uppercase). (lowerane)

Data Types

@ Loolean D har @ float

2 long 3 int (1) shoot te.

1 devolve

Post [Past Increment] d= b++ System. out. println (b) = 46 (a) = 45

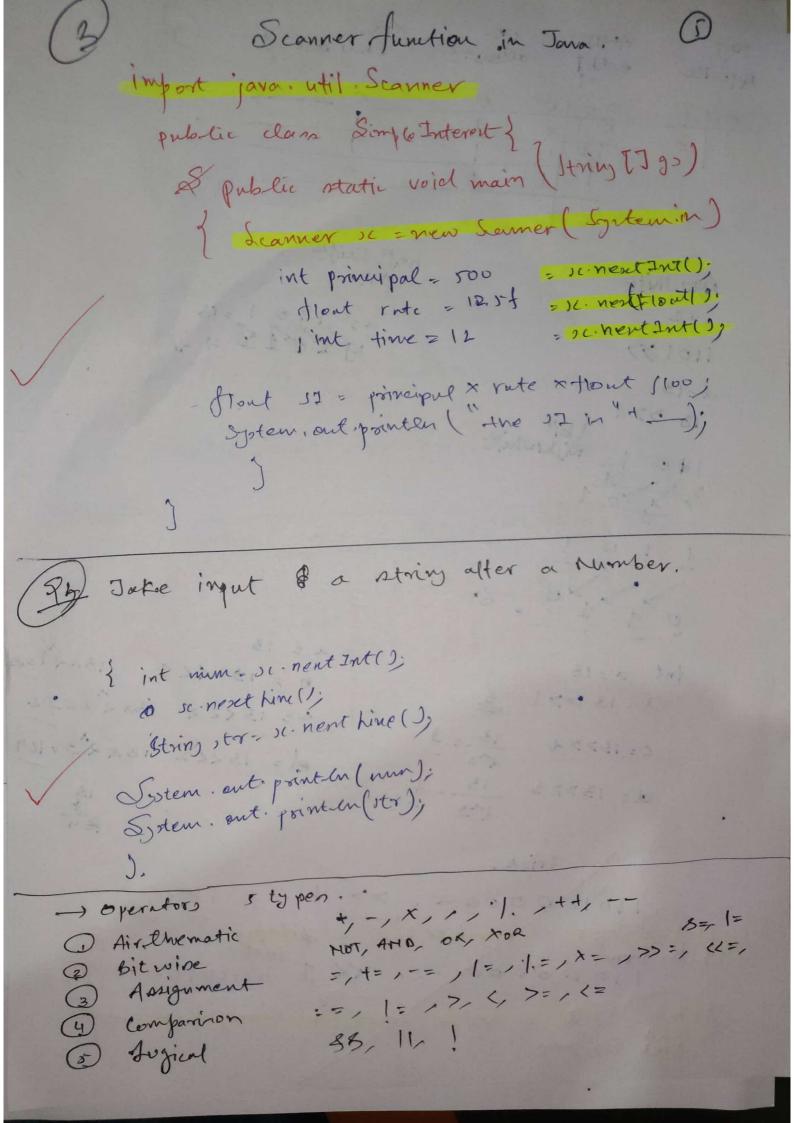
62 45 d= ++6 System. out. println(b) = 46

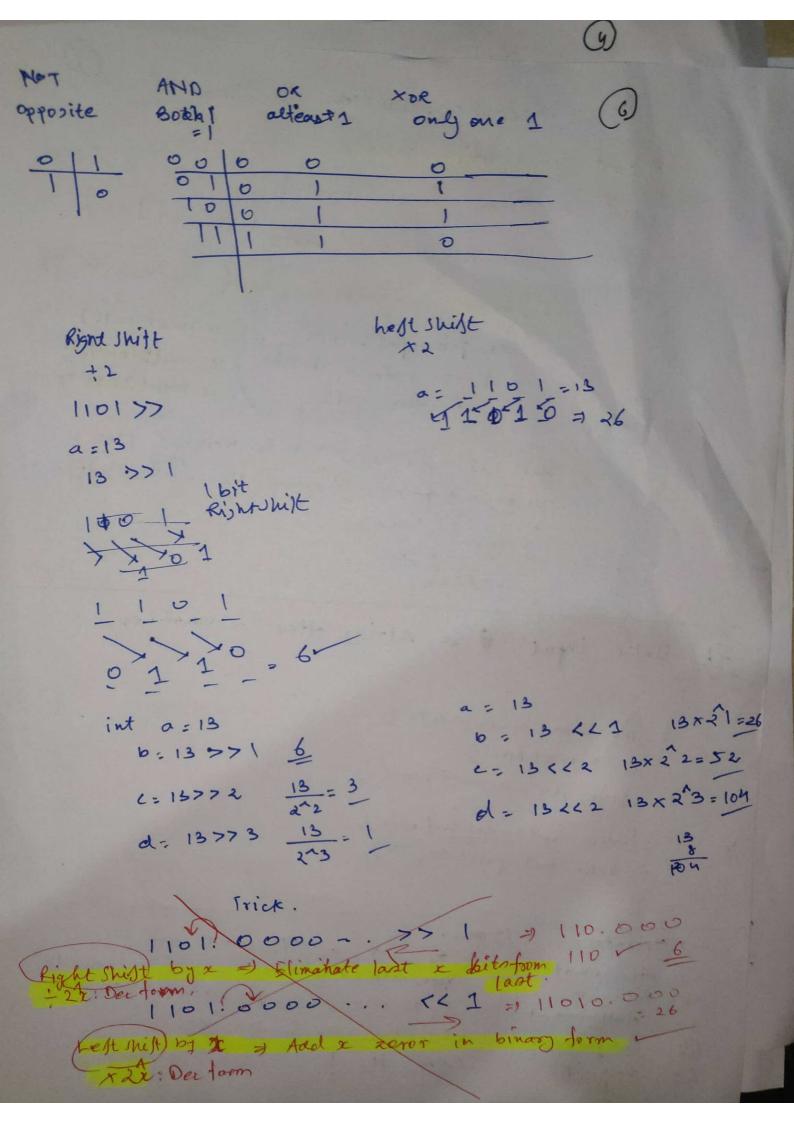
TYTE CASTNE : Assign a value of one primitive data type to another.

Automatic Type Casting (ATC) byte short genar int long tout adouble
hoing everence
: Manual Type
(arxting) lg. But if (int a = 4 Idouble p= 3.14 l int q= 9 -> Thin line toill give point (a) long b=a print (b) Revenue of ATC i. mamuel TC in required following ATC double p= 3.14 int q= (int)p print(a) took to the second full fire your to some any as

contigues of applications

Anna Santa





Right strift by x = 121x in Decimal. @ eliminate bast x bits in Binary Left shift by x =) x 21, c in decimal d oppend x bits ofzero; in binary Shortchaud (Ternur) op) variable (cond) ? exp1: enpr. Greatest of three numbers. resunt = (20)2. arc ? a:c: b>c? b:c; a>6? a>c? a:c!:[6>c?b:c] a(c 2) a (b) b 7 c

Switch Care

(16) factorial. int us r tor(i=h; i >0; i--) of produt = produt mm }; front (product) (pg) fiboracci. int n=7. int a = 0; 5=1 e b=e +=att inet ci for (i=0; i < v - 2; i++) 71 czatb yount (c) ~ a=b 1 6 26 (18) Prime OR MOT If a num in prime, then its affect on factor wi For any number, at least one of its factor will be present in (2 Ju) re befori=Ju=.

be present in (2 Ju) re befori=Ju=.

ixi ixi=n tor (i=2; tsfixi(= n = i++) 1 if (n·1.i ==0) 2 potone; break; is (P) print ("Num in prime"); ehe print (" Mum is not point);

Serier Jun 1+ 1+ 1+ 1+ - : 1 de Impatan olp = Am. Int nums no Jum =0; for (i=4; i(=n;i++) { Sum= sum + 1/i }; print (sum); (110) 1-1 + 1---- 六 Olp= Aus. Ilp=n jnt n; sum=0 for(iz) ien; i++) { sum = sum + 1/1 } { is (i1. 2!=0) ebreit else sum = sum - 1:} Sprint (sum); If a loop or not -for (i = 0; i(10; i++) Jor (1:0; ; i++) M: i not declared, what to to tor (; ; i++) tox (;;)