9)

b => 330

2

243 121

Conventing those integers to binary. 101001010

Move 2 bits to the left a = 11110011After move a = 11100 a = 24 a = 23

6>>2

Move 2 bits to the sight

b = 101 001010

After Howing b = 00 10100

L) 330.

d= ++a - b 10.00 3 3 4.4 5 20.6kg 77 02 HH a > 100 b=) 'a' 0 = 1.2 e > 2 2 3 4 127 15 12 1 1 2 may y -> 3 do touble d= ++10 - a - 101.2/2 + 4 \* 3 Division d > ++10 -a - 0.6 + 4 \*23 Multiplication >> ++10-a-0.6+12 <u>Subtraction</u> > ++10 - a - 11.4 > 11-a-11.4 Indoneratation > -a-0.4 a > 97 If a's ASCII is used d = -91.4 d = -a-0.4 (Not possible in double) or else

Ly billing C

by stock availability (2)

is sales report

Is stock availability

Diabotas Mypes - tersion

Pediatrics

Apply Dynamic polymosphism technique.

Pharmacy () Stocks-total = 0; billing () void void stack-available (), class Diabetes Phaemacy extends Stowngs med, int dia-stocks; Diabetes (Stowings medicine, int stocks) this med = mediane; this dia-stocks = stocks; યુ void billing () 2 system out-pointly ( Total prodicine in the shope " + dia- stacks"); System out . println (" Mexe is the billing"); void stock - available () geten out pointer (" Available Diaborates medicine stocks "+ dia-stocks); y Stales\_total = Stales-total + dia-stoks.

int stocks - total;

```
class hyper-tension extends
      Strings name;
      int hyper - stocks;
      Myker-tension (Stowing vame, int blocks) ?
            this, rame = name;
            this hyper_stocks;
     void billing ()
        System. out. printer ("Modicine name:" + name
          of " Here is the boding order ");
     void stocks - available ()
        System. out. printer ("Available stocks:"
            + aypen-stocks");
                  = stocks-total + hyper = stocks;
   stocks - total
```

```
Crynecolog (Storing Name, int stocks) &
       this phoena - & tooks = & toks,
    System out fourth ("Hedicie name:"
void billing ()
    System - out · pourt ("Neve is the billing or
    System out point ("Available stocks:
   stocks-available ()
         + plavina - stocks ");
               = stacks - total + planera - stack
     _ total
```

public static void main () Pharmacy obj 1 = new Pharmacy () Diabetes obj 2 = new Diabetes ("Georis", 100), uypea tensión obj 3 = nous uypear-tensión ("Antaid"), Gynecology obj 4 = now Gynecology ("Hirt", 200) obj 2 · billing (); obj 2. stack - avoilable (); 27 21 5000 Timi obj3 billing () Obj 3. stock avoilable()

Obj 4. Stock-available ();

2