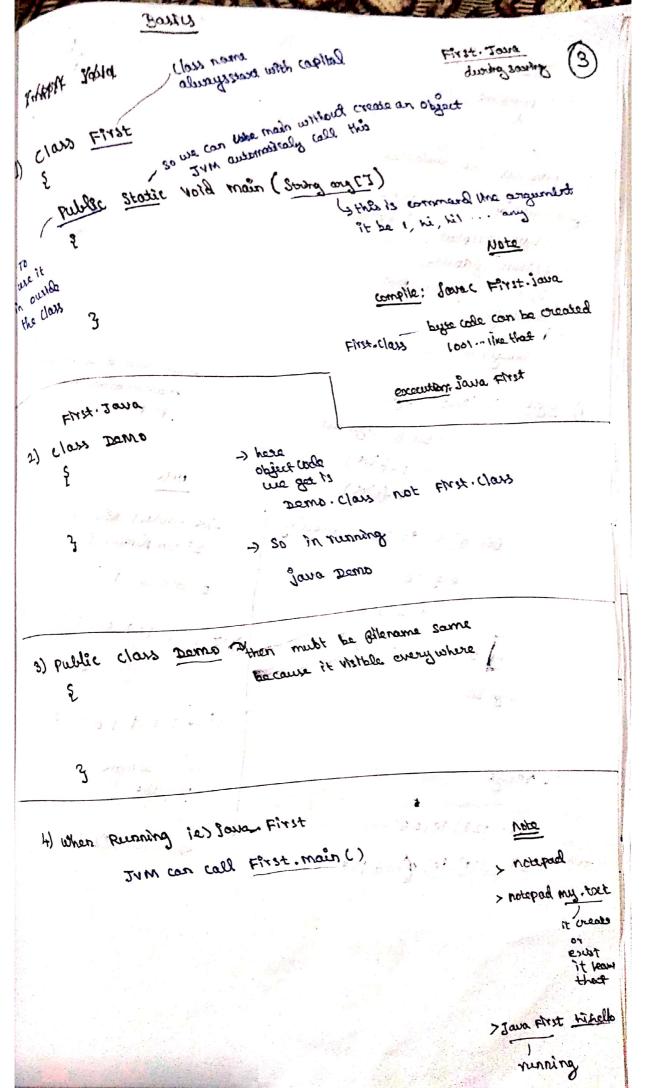
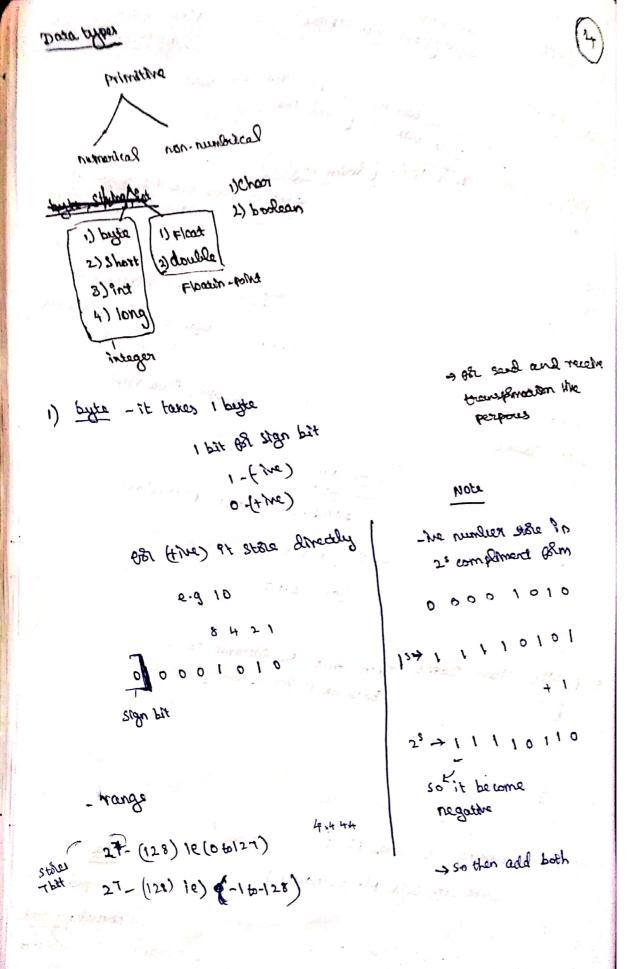
1) whit use static keyword class Employee Puller Class State Damo & Pulle state voll main (sorting arges) int end; Emblates 4 > ven outpasses. not sal ; smele String Cao; same of all An 619 = 8; A. Sal = 4000; () coad Show silling A. Ceo="Bank" subject B = vers subject); Kyllom. out. Printlin (eld+":"+ B. 212 = 9; Salary+";"+(00); B. sel = 4005) B. ceo = "sank"; A. Show () B. Show() isouther make stable Il perome (up, an object specific) 7000 450 now 90 the heap mannery W ZNW seo is not there -> Class Tooler memony aceo is directly in there, where the you class lader memory In here when can be booked. > Then only object is the co charge one object it Created in heap and 80 not appear the now alston to the Stack. directly resto W chis name or else Object name Émployee ceo; (a) e.ceo; Mp: so only in main nothed be static we need not to create dofect and cell.

```
In construct we assign value as default
     Pulled Emp()
        eid =1;
       Sol=3000;
                            It crease areign awares time
         ceo="Sankan";
                             when object is breated
 It create
                             Pn Joura there?s Static block
(The Earl be create marythes)
 notes
 objects crease
     Al Static
                            now how many object can also
                              created but only once it is
           (00 = "Sankar"
  FL
                               escreted.
  create
  natu
  closs is
  loaded
 (class load only once)
                     NOTO:
            > It not defend on sequence
             -> here stable extrude arst
                 then the constructed because closes can local
                  Birst than only object can be created.
      we can not use non state variable gratale the
    NO12 - 2
       Static black
          5.9:
       Pu Class A &
                                              so have use
                                         Stank "nt a=1;
           かなっけ
          public statu vold man!
             a=2; X_evad
```





Java is 32 bit design so 24 15 composable ASI Integen (4 byte) > 10 wod (8 police) 1/98 not composable use this It take 2 time process 11 some application are to bit already a shout (2 bytes) to support that Blooming - Point (4 posts) , double (8) Os more acquire 35. 25 (P.3 it can be share as 3525 X102 y use stole this two here both also can be negative > It coment to behave and stake exponers marrisa chan (2 byte) Note because here (1-proper) 14 Support other language also of only support ASCII (onicode) boolean (True / False) not 0 or 1 + It take max of 1 byte Br each borlean variable It also be less than that that decode by JVM

- So Jassa 13 Hoty8m Independent "

Scanned with CamScanner

es that

-) Portable (because it bysecode can exacute on any playsom)

```
System . Out . Printin ();
girst take
      class sankar
         State Strang 5= "Same";
      Sansar. S. length ();
     Delation despers
             Statle
 same way
       System. out . printn ()
                                           class System
                                        Static Print Stream out;
   int a=10; printly ("1.d", a); // likewise in c also System. out. printly ("1.d", a); we use here
 390 printin how we can use 18ke c.
   System. oud. Println (String. Bormat ("1/28"), 0.123) + hi");
   bystom. out. print (
```

bretting Input Buffer reader Scannor class class it manurely crosse in hear 1) Scanner - It present in won Scanner S = new Scanner (Sustam. In) Input Stream auton , System in = Read data fro in stack Keyboard int a = S. neutInt (); System. out = display & Bloat b = 5. next Float (); eugeno System - er = Display 1. Strang c = S. restline (); chan d = S. next. charAt(0); Input storcams bytes of data these are present Hora notas: 8v 60.1008 → 88 we get a Its Gloat any Both and get the sowing or char packages 92 will be terminate. specause that enter (rewithe) also take as mput to that char so we she To me agree the this main () Scanner S= new Scanner (system. Pn) Int a = S. next Int (); s. nevellinel) Chan b = & name . Change(0);

ous A

Provide Gall

Voide Gall

A a = new All

BALL

BALL

Scanned with CamScanner

Descriptions the structure and working of object

object - real mistoure

The 91 theed to account the closs

severy object has behaviour (unt knows, we does)

All that we will as behaviour closs as bluepoint

