```
# Classes and Objects:
  Class cor &
       String color;
       int speed;
                          I 12 postado b 201
      void drive (11)
          System. out. printlnEx ("Car in driving ... ");
                      for extense strand of
 public elem man 1
    Public static void maid (string[] ary) L
           Con my con = new con ();
           my car-color = "red";
           my car. speed = 200 it
           my car. drive(1;
# A cen Modifies:
                    4-100211/1-
   clan person 1
      private string name;
      public void post Name (String newName)
            name = rewName;
      Public String get Name (11
        return name;
                     of Caronal >0
 Public elas mais 2
      Public static void main (string [] argra) {
           person P= new person();
           P. set Name ("Alce);
           system. out. println(p. act Name());
```

At Inheritance and motested Accens Class Awind (protected string type = "Award"; Void display () 1 System . out. printly ("This is an arimal.") & Clan popentends Animal L Void bank () L System out poutly (type + " says woof !"). public clan main (public static void main (string [) orgs) & Dog ad = new Dog (1; d. Pdinglay (1; d.bank(1; # £ n cap ruletion. Class Bank Account L private doyble Lalanee; Public Void devosit (double amount) { 14 (anount >0) balance + = amount; public double get balance () ¿ refus dalence;

Public clan Maria L Public static void main (string[) orgs) { Bank Account ace = new Bank Account (1) acc. deposit (500); System. out. print li(4acc. get Balance el1); # Abstact classes; apportract clas Avinal & a bothact vaid make sound (); Void alep () } System.out. printly ("Sleeping"); Class Dog extends Animal L Void make pound() 1 System . out. printly ("Bank Bank"), Public static void main (String [] angs) { Dog d = new Dog (/; d. make Sound (1; d. sleep (1) almost the hord made Public Vos d 1/4 1/2 suffer out posted and in their

Interface: interface Avimall Void pound (); Clan cat implementes mind ? public void pound 1) { System. out. printly ("Meow"); Public clan main & Public static vaid main (string () arys) of Catre = new cat (1) a C . nound (1) # Multiple Inheritance using Interface: intuface flyable of void ty (1; interface Swimmable clan Duck implements Flyable, swimmable & puble void thy (1) System - out . println ("Duck is flying ... ") Public void swim() {

System. out. println ("Duck in swimming. -");

}

Public class main {

Public static vaid main (string[] ange) & {

Duck = d = new Duck();

d. fly ();

d. swim();

}