***1.static***

import java.util.Scanner;

class Employee

{ int eid;

String name;

double salary;

static int cnt;

Employee()//defualt constructor

{

cnt++;

eid=101;

name="Sam";

salary=9876.90;

}

Employee(int eid,String name,double salary)//parameterized constuctor

{

cnt++;

this.eid=eid;

this.name=name;

this.salary=salary;

}

void display()

{

System.out.println(eid+"\t"+name+"\t"+salary);

}

static void count()

{

System.out.println("No of object="+cnt);

}

}

public class Main

{

public static void main(String[] args)

{

int eid,i;

String name;

double salary;

Scanner sc=new Scanner (System.in);

Employee e1=new Employee();

e1.display();

Employee.count();

System.out.println("Enter id ,name & salary");

eid=sc.nextInt();

name=sc.next();

salary=sc.nextDouble();

Employee e2=new Employee(eid,name,salary);

e2.display();

Employee.count();

System.out.println("Enter id ,name & salary");

eid=sc.nextInt();

name=sc.next();

salary=sc.nextDouble();

Employee e3=new Employee(eid,name,salary);

e3.display();

Employee.count();

}

}

***Output:***

101 Sam 9876.9

No of object=1

Enter id ,name & salary

101

vidya

30000

101 vidya 30000.0

No of object=2

Enter id ,name & salary

102

nitya

20000

102 nitya 20000.0

No of object=3