```java
        .....practicle 3.....
package P3;
class Employee{
String name,address,mail;
float id,mobile,basic;

void salary() {
        float da, hra,pf,cf,gross;
        da=basic*97/100;
        hra=basic*18/100;
        pf=basic*12/100;
        cf=basic*0.1f/100;
        gross=basic+da+hra-pf-cf;
        System.out.println("Name:"+name);
        System.out.println("Basic salary"+basic);
        System.out.println("Gross salary"+gross);

    }
}

class programmer extends Employee{
 programmer (String name,int sal){
        this.name=name;
        basic=sal;

    }
}

class TeamLead extends Employee{
TeamLead(String name,int sal){
        this.name=name;
        basic=sal;

    }
}

class APM extends Employee{
APM(String name,int sal){
        this.name=name;
        basic=sal;
    }
}

class projectManager extends Employee{
projectManager(String name,int sal){
        this.name=name;
        basic=sal;
    }
}

public class Inheritance {
    public static void main(String[] args) {
            programmer a=new programmer("Sagar",20000);
             a.salary();
             TeamLead b=new TeamLead("Ganesh",8000);
             b.salary();
             APM c=new APM("Gaurav",300000);
             c.salary();
```

```
            projectManager d=new projectManager("Aakash",4000);
            d.salary();


        }
}

        .....Output.....
Name:Sagar
Basic salary20000.0
Gross salary40580.0
Name:Ganesh
Basic salary8000.0
Gross salary16232.0
Name:Gaurav
Basic salary300000.0
Gross salary608700.0
Name:Aakash
Basic salary4000.0
Gross salary8116.0
```