2.write a java program to create a class known as person with methods called getfirstname() and getlastname().create a subclass called employee that adds a

new method named get employeed() and overrides the getlastname() method to include the employee's job title

Program:

```java
import java.util.Scanner;

class employee
{
    public double salary,bonus;
    public String name,address,job_title;
}

class manager extends employee
{
    public manager()
    {
        Scanner sc=new Scanner(System.in);
        System.out.println("enter the employee name :");
        name=sc.nextLine();
        System.out.println(" enter address of employee:");
        address=sc.nextLine();
        System.out.print("enter the job title :");
        job_title=sc.nextLine();
        System.out.print("enter the salary :");
        salary =sc.nextDouble();
        bonus=salary*8.33/100;
    }
}

public class test
{
    public static void main(String args[])
```

```
{
    manager s=new manager();

    System.out.println("\n\n"+"Displaying information");

    System.out.println("Name of emplyee :"+s.name);

    System.out.println("address of employee :"+s.address);

    System.out.println("salary of employee :"+s.salary);

    System.out.println("job title  :"+s.job_title);

    System.out.println("monthly bonus is  :"+s.bonus);


    }
}
```

Output:-

```
enter the employee name :
sreekanth
 enter address of employee:
nellore
enter the job title :bussiness
enter the salary :50000


Displaying information
Name of emplyee :sreekanth
address of employee :nellore
salary of employee :50000.0
job title   :bussiness
monthly bonus is   :4165.0

=== Code Execution Successful ===
```