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\* Write a class with name "employee" and basic as its data member, to find gross pay of an employee for the following

\* allowances and deduction. Use meaningful variables

\* Dearnes allowance = 25% of basic pay

\* House rent allowance = 15% of basic pay

\* Provident fund = 8.33% of basic pay

\* Net pay = Basic pay + Dearness allowance + House rent allowance

\* Gross pay = Net Pay - Provident Fund

\*/

```
public class employee {
```

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

```
        int basic = 40000;
```

```
        int DA = (25 * basic) / 100;
```

```
        int HRA = (15 * basic) / 100;
```

```
        double PF = (8.33 * basic) / 100;
```

```
        int NP = basic + DA + HRA;
```

```
        int GP = (int) (NP - PF);
```

```
        System.out.println("Dearness allowance: " + DA + " rupees");
```

```
        System.out.println("House rent allowance: " + HRA + " rupees");
```



```
System.out.println("Provident fund: " + (int) PF + " rupees");  
    System.out.println("Net pay: " + NP + " rupees");  
    System.out.println("Gross pay: " + GP + " rupees");  
}  
}
```

## Output:

Enter your name:

Jasjit Singh

Enter your address:

House No. 123, XYZ City

Enter your phone number:

546784675

Enter your subject of specialisation:

Computer

Enter your monthly salary:

45000

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Name: Jasjit Singh

Address: House No. 123, XYZ City

Phone number: +91 546784675

Subject of specialisation: Computer

Monthly salary: 45000 rupees

Annual income tax: 27000.0 rupees

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