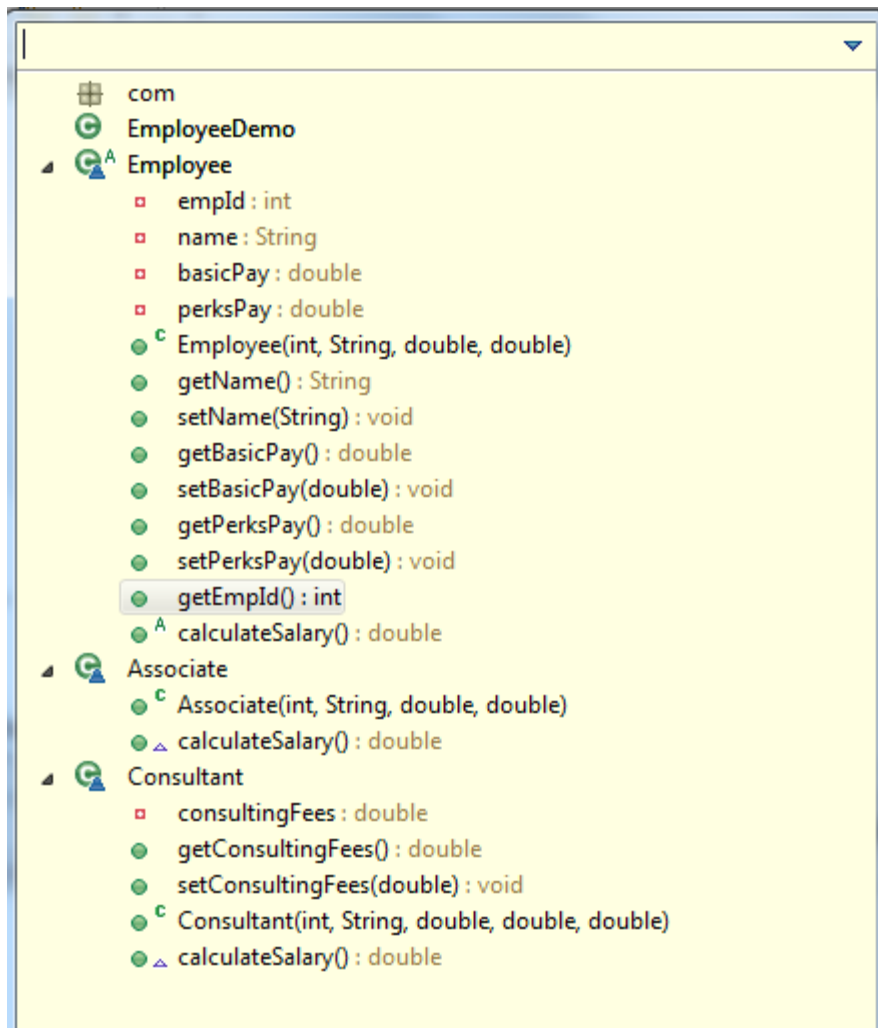


Create class EmployeeDemo with main method.

Create Abstract class Employee with mentioned attributes, constructor and getter/setters as per below outline.

The constructor takes parameters as per attributes mentioned in the sequence.

There is one abstract method – calculateSalary in Employee class.



Create child class Associate and implement calculateSalary method which will return sum of basic pay and perks pay.

Create child class Consultant which also has one attribute – consultingFees. This amount is also added to basic pay and perks pay to calculate salary in implementation of the abstract method. Constructor of Consultant class will take consultingFees (as last parameter) along with other parameters.

Test this code in main method with below input and outputs:

```
package com;

public class EmployeeDemo {

    public static void main(String[] args) {

        Employee e1 = new Associate(1, "aaa", 5000, 7000);
        Employee e2 = new Consultant(2, "bbb", 3000, 1000, 5000); //last parameter is consulting fees
        System.out.println(e1.calculateSalary());
        System.out.println(e2.calculateSalary());
    }
}
```

Console

<terminated> EmployeeDemo [Java Application] C:\Program Files\Java\jdk1.7.0_60\bin\javaw.exe (Mar 2, 2015 5:43:52 PM)

12000.0

9000.0