

Create a class **PaySlip** with below methods.

**calculateBasicSal(double grossSal)** :- This method returns basic salary based on given gross salary

**calculatePF(double basicSal)**:- This method returns pf based on given basic salary

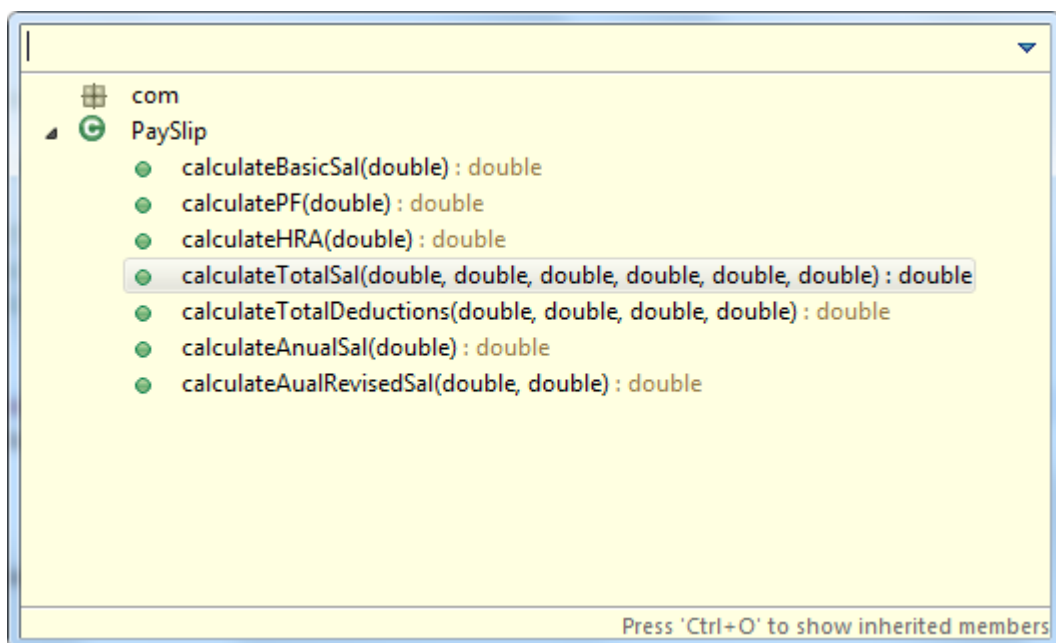
**calculateHRA(double basicSal)**:-This method returns hra based on given basic salary

**calculateTotalSal(double basicSal, double hra, double cityallowance, double sundry, double lta, double performancePay)**:- This method returns totalsal based on given added components specified in below.

**calculateTotalDeductions(double totalSal, double pf, double profTax, double incomTax)**:-This method returns totaldeductions based on given deducted components specified in below.

**calculateAnualSal(double totalSal)**:-This method returns anualsal based on given totalsal.

**calculateAualRevisedSal(double anualSal, double percentageHike)**:-This method returns revisedSal based on given anualSal and percentageHike.





Take GrossSalary as **60000 rupees**.

To Calculate Basic Salary,PF,HRA use below information

**Basic 40% of gross salary**  
**PF 12% on Basic**  
**HRA 50% on Basic**

To calculate TotalSal and Deductions use below Information

**Deducted components to the Total Salary are pf, profTax,incomTax**

**Added components to the Total Salary are basicSal, hra, cityallowance, sundry, lta, performancePay**

create main method in **PaySlipDemo** class and create PaySlip object and invoke all the methods defined in PaySlip class.