

Employee	FullTimeEmployee
int id String name	double salary
Employee () Employee (int id, String name) void setEmployeeId(int id) void setEmployeeName(String name) int getEmployeeId () String getEmployeeName() void showEmployeeInfo()	FullTimeEmployee () FullTimeEmployee (int id, String name, double salary) void showFullTimeEmployeeInfo() void yearlySalary()

PartTimeEmployee	Sample Output of the Code
double paymentPerHour	Employee Id : 123
PartTimeEmployee () PartTimeEmployee (int id, String name, double paymentPerHour) void setPaymentPerHour(double paymentPerHour) double getPaymentPerHour() void showPartTimeEmployeeInfo() void dailyIncome (int hour)	Employee Name : Peter Employee Salary : 20000 Yearly Salary : 240000 Employee Id : 456 Employee Name : John Employee Payment Per Hour : 50 Daily Income : 400

Special Note:

- The FullTimeEmployee **and** PartTimeEmployee class inherits Employee class.
- Declare all the variables **private** and methods and constructor's **public**.
- At first, write the class Employee, then the class FullTimeEmployee and at last, write the class PartTimeEmployee.

//You can start from here

36.

Look at the following **MainActivity** class:

```
public class MainActivity
{
    public static void main(String[ ] args)
    {
        FullTimeEmployee F1 = new FullTimeEmployee (123, "Peter",
20000);
        F1.showFullTimeEmployeeInfo();
        F1.yearlySalary();

        PartTimeEmployee P1 = new PartTimeEmployee ();
        P1.setEmployeeId(456);
        P1.setEmployeeName("John");
        P1.setPaymentPerHour(50);
        P1.showPartTimeEmployeeInfo();
        P1.dailyIncome(8);
    }
}
```

Now, you need to write the following classes named **Employee**, **FullTimeEmployee** and **PartTimeEmployee**. (See the following page.)