

...implemented a JAVA code based on the  
...Note that your code should match  
...a precise manner. Consider default  
...data fields and methods unless mentioned

```
1 > import java.util.*;
2 import java.util.regex.*;
3
4
5
6 class Employee{
7     String empName;
8     String empID;
9     String empDept;
10    int salary;
11    public Employee(String empName, String empID, String empDept,int salary)
12    {
13        this.empName=empName;
14        this.empID=empID;
15        this.empDept=empDept;
16        this.salary=salary;
17    }
18 }
19
20
21 class EmployeeDetails{
22     public Employee getEmployeeInfo(String str) {
23         String[] x=str.split("ID");
24         String[] y=x[0].split("\\.");
25         String name = y[0]+ " " +y[1];
26
27         y=x[1].split("DT");
28         String id=y[0];
29
30         x=str.split("DT");
31         y=x[1].split("CTC");
32         String dept=y[0];
33         String sal=y[1];
34
35         ... ..
```

...task here is to implement a JAVA code based on the  
...specifications. Note that your code should match  
...specifications in a precise manner. Consider default  
...data fields and methods unless mentioned

Definitions:

- Employee:
- Data fields:
- empName: String variable
- empID: String Variable
- empDept: String variable
- salary: int variable
- Constructor to initialize the class variable
- Employee(empName,empID,empDept,salary)

EmployeeDetails:

Methods:

- getEmployeeInfo(String str): To  
type: Employee object  
type: public
- getEmployeeTaxSlab(Employee e): U  
String  
public

```
30 x=str.split("DT");
31 y=x[1].split("CTC");
32 String dept=y[0];
33 String sal=y[1];
34
35 x=sal.split("\\.");
36 int salary=Integer.parseInt(x[0]);
37 salary=salary*100000;
38
39 return new Employee(name,id,dept,salary);
40 }
41 public String getEmployeeTaxSlab(Employee e){
42     if(e.salary>1000000)
43         return "High";
44     else if(e.salary>=800000 && e.salary<=1000000)
45         return "Medium";
46     else if (e.salary>=500000 && e.salary<800000)
47         return "Low";
48     else if(e.salary<500000)
49         return "None";
50     return "";
51 }
52 }
53
54 class Source{
55     public static void main(String[] args) {
56
57     }
58 }
59
60 }
```

Autocomplete reconnecting...

Test Results Custom Input

RUN CODE