

Name :-Faiz chauhan Batch/Div:- A1/A Year/Branch:- SE/CMPN Roll No:- 09

Code:-

```
import java.util.Scanner; public class
Tax {   public static void main(String[]
args) {
    Scanner sc = new Scanner(System.in);
    System.out.println("Enter the Annual Salary : ");
int salary = sc.nextInt();
    Slab TaxforPerson1 = new Slab();
TaxforPerson1.calculateSlab(salary);
    sc.close();
}
}
class Slab { public void calculateSlab(int salary)
{   double tax = 0; if (salary <= 300000) {
tax = 0;
    } else if (salary <= 700000) { }    tax = 0.05 * (salary - 300000);
    else if (salary <= 1000000) { }    tax = (0.05 * 400000) + 0.1 * (salary - 700000);
    else if (salary <= 1200000) {
        tax = (0.05 * 400000) + (0.1 * 300000) + 0.15 * (salary - 1000000);
    } else if (salary <= 1500000) {
        tax = (0.05 * 400000) + (0.1 * 300000) + (0.15 * 200000) + 0.2 * (salary - 1200000);
    } else {
        tax = (0.05 * 400000) + (0.1 * 300000) + (0.15 * 200000) + (0.2 * 300000) + 0.3 * (salary -
1500000);
    }
}
```

```
        System.out.println("Total Tax to be paid: " + tax);  
    }  
}
```

Output:

```
java -cp /tmp/VEwA9Yanm4/Tax  
Enter the Annual Salary :  
900000  
Total Tax to be paid: 40000.0  
  
=== Code Execution Successful ===
```