

An organization wants to computerize the Wages system for their staff under following heads. You are been asked to develop a program that will take input Section and number of days on basis of which it will print the amount.

Section	Rs per day
Unskilled	500
Semi-Skilled	600
Skilled	700
Highly Skilled	800

```
import java.util.Scanner; //Package for taking user input (java->Folder->util->(Sub
Folder)->Scanner Java class
public class Automobile
{
    // instance variables
    private int op;
    private int days;

    public void menu()
    {
        System.out.println("1. Unskilled(Rs. 500/-): ");
        System.out.println("2. Skilled(Rs. 600/-): ");
        System.out.println("3. Semi-skilled(Rs. 700/-): ");
        System.out.println("4. Highly skilled(Rs. 800/-): ");
        System.out.println("Enter option for category of employee:");
    }

    public static void main(String args[]){
        Automobile obj = new Automobile();
        //Reference or Object classname and Constructor
        obj.menu(); //Invoke the method using object
        Scanner sc = new Scanner(System.in); //Scanner object for taking user input
        obj.op = sc.nextInt(); //initialize 'op'instance var. with object
        if(obj.op>=1 && obj.op<=4)
        //Logical Operator since it belong to a RANGE of Greater than equal to 1 up to Less than
        equal to 4
        {
```

```
System.out.println("Enter number of working days: ");
obj.days = sc.nextInt(); //initialize 'days'

switch(obj.op){
    case 1:
        System.out.println("Total wages: "+(obj.days*257));
        break;

    case 2:
        System.out.println("Total wages: "+(obj.days*268));
        break;

    case 3:
        System.out.println("Total wages: "+(obj.days*324));
        break;

    case 4:
        System.out.println("Total wages: "+(obj.days*336));
        break;
}
System.out.println("Thanking you");
}
else{
    System.out.println("Invalid category selected");
}
}
}
```