An automobile shop has different wages for different categories of employees on a daily basis.Write a program to input category option from the table below and number of working days by an employee and calculate and display the total wages for the employee.

Category of Employees	Wages/Day (in ₹)
1. Unskilled	257
2. Semi-skilled	268
3. Skilled	324
4. Highly skilled	396

```java
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. 257/-): ");
        System.out.println("2. Skilled(Rs. 268/-): ");
        System.out.println("3. Semi-skilled(Rs. 324/-): ");
        System.out.println("4. Highly skilled(Rs. 396/-): ");
        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
```

```java
{
        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");
    }
  }
}
```