

## HW-Discussion

```
(1) import java.util.Scanner;
class Water
{
    psvm(String args[])
    {
        Scanner ob = new Scanner(System.in);
        SoplN("Enter water consumed");
        double l = ob.nextDouble();
        double f = 0.0;
        if (l <= 2000)
            f = 0.0;
        else if (l <= 4000 && l > 2000)
            f = 1 * (l - 2000);
        else if (l <= 8000 && l > 4000)
            f = 2000 + 1.50 * (l - 4000);
        else
            f = 2000 + 6000 + 2 * (l - 8000);
        SoplN("Water consumed=" + l);
        SoplN("Amount Payable=" + f);
    }
}
```

```
(2) import java.util.Scanner;
class Day
{
    psvm(String args[])
    {
        Scanner ob = new Scanner(System.in);
        Sopln("Enter a no. from 1 to 7");
        int n = ob.nextInt();
        switch(n)
        {
            case 1:
                Sopln("Monday");
                break;
            case 2:
                Sopln("Tuesday");
```

case 2:  
    Sopln("Tuesday");  
    break;

case 3:  
    Sopln("Wednesday"); break;

case 4:  
    Sopln("Thursday"); break;

case 5:  
    Sopln("Friday"); break;

case 6:  
    Sopln("Saturday"); break;

case 7:  
    Sopln("Sunday");  
    break;

default:

    Sopln("Wrong Day");

}  
}