(A. **6 marks**) Write a Java program (class name: **WBill1**) that calculates the electricity bill. The program will first read a customer id of type int then read the customer usage in cubic meters, then calculate the bill based on the following:

Usage (m^3)	Price (halalah/m^3)
15 and less	0.10
16 - 30	1.0
31 - 45	3.0
More than 45	4.0

Then it adds 50% of the total price as a sewage fee.

Here is a sample run of the program

SAMPLE RUN:

```
Enter the customer ID: 1234
Enter the customer usage: 100
The price of the consumed water by customer id 1234 is: 280.75 SR
The price of the sewage fee by customer id 1234 is: 140.375 SR
The water bill of customer id 1234 is: 421.125 SR
```

(B. **4 marks**) Convert your program into an interactive Bill calculator that can handle more than one customer. Write a new class named: **WBill2**. Your program should keep reading customers IDs and usages and calculating their bills until user enter -1 as a customer ID. At this point your program should terminate.

Here is a sample run of the program

SAMPLE RUN

```
Enter the customer ID (-1 to exit ) : 1234
Enter the customer usage: 100
The price of the consumed water by customer id 1234 is: 280.75 SR
The price of the sewage fee by customer id 1234 is: 140.375 SR
The water bill of customer id 1234 is: 421.125 SR
Enter the customer ID (-1 to exit ) : 4567
Enter the customer usage: 60
The price of the consumed water by customer id 4567 is: 120.75 SR
The price of the sewage fee by customer id 4567 is: 60.375 SR
The water bill of customer id 4567 is: 181.125 SR
Enter the customer ID (-1 to exit ) : 8888
Enter the customer usage: 30
The price of the consumed water by customer id 8888 is: 15.75 SR
The price of the sewage fee by customer id 8888 is: 7.875 SR
The water bill of customer id 8888 is: 23.625 SR
Enter the customer ID (-1 to exit ) : -1
Thanks ! Goodbye!!
```