ADDITIONAL PROGRAM-1

Create a class Customer with the following specifications.
Private Members:Customer_no, Customer_name, Qty , Price, TotalPrice, Discount, Netprice.
Methods: Public members:

    1. A parameterized constructor to assign initial

    2. Input( ) – to read data members. Call Caldiscount().

    3. Caldiscount ( ) – To calculate Discount according to TotalPrice and
NetPrice

            TotalPrice = Price*Qty

            TotalPrice >=50000 – Discount 25% of TotalPrice

            TotalPrice >=25000 - Discount 10% of TotalPrice

            Netprice= TotalPrice-Discount

    4. Show( ) – to display Customer details.

Develop a Java program to accept details of n customers, calculate the discounts given to them and print their complete details.

OUTPUT:

```
Microsoft Windows [Version 10.0.22000.1219]
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C:\Users\dhiks>cd C:\Users\dhiks\Desktop

C:\Users\dhiks\Desktop>javac Additional_Program_1.java

C:\Users\dhiks\Desktop>java C_main
Enter number of Customers:
3
Enter Customer Name, Customer number, Quantity and Price of item
Rama 1123 12 20
Customer Details:
CUSTOMER NAME:Rama
CUSTOMER NUMBER:1123
QUANTITY:12
PRICE OF ITEM:20.0
Discount availed:0.0
Total Price:240.0
NetPrice:240.0
Enter Customer Name, Customer number, Quantity and Price of item
Shyam 1125 50 1000
Customer Details:
CUSTOMER NAME:Shyam
CUSTOMER NUMBER:1125
QUANTITY:50
PRICE OF ITEM:1000.0
Discount availed:12500.0
Total Price:50000.0
NetPrice:37500.0
Enter Customer Name, Customer number, Quantity and Price of item
Sita 1156 25 1000
Customer Details:
CUSTOMER NAME:Sita
CUSTOMER NUMBER:1156
QUANTITY:25
PRICE OF ITEM:1000.0
Discount availed:2500.0
Total Price:25000.0
NetPrice:22500.0

C:\Users\dhiks\Desktop>
```