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Code:

```
1  #include<stdio.h>
2
3  int main(){
4      int CustomerNumber [10] = {11,22,33,44,55,66,77,88,99,110};
5      int unitsConsumed [10] = {100,300,400,50,500,600,200,300,200,10};
6      float CustomerBill, TotalBill, MinBill = 50.0;
7      printf("\nCustomerNumber \t unitsConsumed \t CustomerBill \n");
8      for (int i = 0; i < 10; i++){
9          if (unitsConsumed[i] <= 100.0){
10             CustomerBill = unitsConsumed[i] * 0.6 + MinBill;
11         }
12         else if (unitsConsumed[i] <= 300.0){
13             CustomerBill = unitsConsumed[i] * 0.8 + MinBill;
14         }
15         else{
16             CustomerBill = unitsConsumed[i] * 0.9 + MinBill;
17         }
18
19         if (CustomerBill > 300){
20             CustomerBill = CustomerBill * 1.15;
21         }
22         printf("%d \t\t %d \t\t %.2f\n", CustomerNumber[i], unitsConsumed[i], CustomerBill);
23         TotalBill = TotalBill + CustomerBill;
24     }
25     printf("\nTotal bill of all the Customers is Rs. %.2f", TotalBill);
26     return 0;
27 }
```

Output:

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
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Try the new cross-platform PowerShell https://aka.ms/powershell
PS C:\Users\DELL> cd "c:\Users\DELL\Desktop\New folder\" ; if ($?) { gcc assignment1.c -o assignment1 } ; if ($?) { .\assignment1 }

CustomerNumber  unitsConsumed  CustomerBill
11              100          110.00
22              300          290.00
33              400          471.50
44              50           80.00
55              500          575.00
66              600          678.50
77              200          210.00
88              300          290.00
99              200          210.00
110             10           56.00

Total bill of all the Customers is Rs. 2971.00
PS C:\Users\DELL\Desktop\New folder>
```