

casestudy1.py\casestudy1.py

```
1 n=int(input("Enter the number of items you want to buy: "))
2 if n>5:n=5
3 real_total=0
4 price={"milk":50,"bread":10,"egg":8,"butter":60,"tea":50}
5 for i in range(n):
6     item=input("you can buy milk,bread,egg,butter,tea: ")
7     number=int(input("enter the quantity: "))
8     if item in price:
9         total=price[item]*number
10        real_total+=total
11        print("the total price of",item,"is",total)
12    else:
13        print("item not available")
14 print("the total price of your shopping is ",real_total)
15 if real_total>100:
16     print("you got 10% discount and you save :",real_total*0.1)
17     print("the total price after discount is ",real_total*0.9)
18 else:
19     print("you got no discount because your total amount is less than 100")
20 print("the total price is ",real_total)
```