fd=open('inven.txt','w')

fd.close()

**Products**

1.Product id 2.Name of the product 3.Price 4.Quantity

fd=open('inven.txt','r')

products=fd.read().split('\n')

fd.close()

for i in products:

print(i)

4285,Milk,120,200

4290,Choco,150,120

4291,Biscuit,120,100

4274,Dall,112,102

ui\_id=input("Enter product id")

ui\_qn=input("Enter the quantity ")

for product in products:

if(product.split(',')[0]==ui\_id):

print(product)

Enter product id4285

Enter the quantity 2

4285,Milk,120,200

ui\_id=input("Enter product id")

ui\_qn=input("Enter the quantity ")

for product in products:

prod\_details=product.split(',')

if(product.split(',')[0]==ui\_id):

# print("Product ID : ",prod\_details[0])

print("------------------------------------")

print("Name of Product: ", prod\_details[1])

print("Price Of Product: ",prod\_details[2])

print("Quantity of Product ",ui\_qn)

print("-------------------------------")

print("Total Billing amount : ",int(ui\_qn)\*int(prod\_details[2]))

# print(product.split(','))

Enter product id4285

Enter the quantity 4

------------------------------------

Name of Product: Milk

Price Of Product: 120

Quantity of Product 4

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Total Billing amount : 480