

In [117]:

```
class Amazon:
    def __init__(self):
        self.order=0
        print("Complete your Shirt purchase")
    def display(self):
        print("\n Totally ordered Shirts for Rupees =",self.order)
    def cancel(self):
        print("\n Order has been cancelled")
    def bill(self):
        print("Total Amount to be Paid : ",self.order)
```

In [118]:

```
class Quantity(Amazon): #inheritance
    def quan(self):
        total=float(input("Enter how many quantities needed: "))
        if total <= 0:
            print("Items are less than 1 ")
        else:
            self.order += total*200
            print("\n Total Product Ordered:",total)
            print(" Cost for Total items",self.order)
    def bill(self):
        print("Total Amount to be Paid : ",self.order)
```

In [119]:

```
class Payment(Quantity):
    def payment(self):
        a=input("Confirm your Order YES or No ")
        if a =='YES':
            print("Order Confirmed ")
            y.bill()
        else:
            print(" Order has been cancelled")
```

In [120]:

```
x=Amazon()
```

Complete your Shirt purchase

In [121]:

```
y=Quantity()
y.quan()
```

Complete your Shirt purchase

Enter how many quantities needed: 10

Total Product Ordered: 10.0

Cost for Total items 2000.0

In [122]:

```
z=Payment()
z.payment()
```

Complete your Shirt purchase

Confirm your Order YES or No YES

Order Confirmed

Total Amount to be Paid : 2000.0