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# bike rental system

class BikeShop:

    def __init__(self,stock):
        self.stock = stock

    def ShowBike(self):
        print("Total Bikes:",self.stock)

    def rentBike(self,quantity):

        if quantity<=0:
            print("Please Enter the Positive value or greater than zero")
        elif quantity > self.stock:
            print("Enter the value(less than stock)")
        else:
            self.stock = self.quantity
            print("Total Price :",quantity* 100)
            print("Total Bikes",self.stock)

    while True:
        obj = BikeShop(100)
        user_input = int(input(" "
1->Display stock
2->Rent a Bike
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3->Exit

    ""))
if user_input == 1:
    obj.ShowBike()
elif user_input == 2:
    n = int(input("Enter the Rent Bike:->"))
    obj.rentBike(n)
else:
    break
```