```
#1
class Library:
    def __init__(self,lib_name,lib_address):
        self.lib_name=lib_name
        self.lib_address=lib_address
    def displayLibraryInfo(self):
        print(f"Name of Library:{self.lib_name}\nLibrary
Address:{self.lib_address}")
class Member:
    def __init__(self,mem_name,mem_contact):
        self.mem_name=mem_name
        self.mem_contact=mem_contact
    def displayMemberInfo(self):
        print(f"Name of Members:{self.mem_name}\nMember
Contact:{self.mem_contact}")
class Librarymanagement(Library,Member):
    def __init__(self,lib_name,lib_address,mem_name,mem_contact):
        super().__init__(lib_name,lib_address)
        Member.__init__(self,mem_name,mem_contact)
    def display(self):
        self.displayLibraryInfo()
        self.displayMemberInfo()
lib=Librarymanagement("bharathiyar","2nd Street","Shru",9876543210)
lib.display()


#2
class Restaurant:
    def __init__(self,Restaurant_name,Items):
        self.Restaurant_name=Restaurant_name
        self.Items=Items
    def displayRestaurantInfo(self):
        print(f"Name of the Restaurant:{self.Restaurant_name}\nItems
Available:{self.Items}")
class Delivery:
    def __init__(self,deliverygirl_name,contact):
        self.deliverygirl_name=deliverygirl_name
        self.contact=contact
    def displayDeliveryInfo(self):
        print(f"Name of the delivery
girl:{self.deliverygirl_name}\ngirl's Contact:{self.contact}")
class Order(Restaurant,Delivery):
    def __init__(self,Restaurant_name,Items,deliverygirl_name,contact):
        super().__init__(Restaurant_name,Items)
        Delivery.__init__(self,deliverygirl_name,contact)
    def display(self):
        self.displayRestaurantInfo()
        self.displayDeliveryInfo()
Del=Order("The tamen","momos,Chappathi,Naan,Paneer 65
ect...","kri",9876543210)
Del.display()
```