

```
# multiple inheritance

class Person:

    def __init__(self, name, contact):
        self.name = name
        self.contact = contact


class Driver:

    def __init__(self, license_no, rating):
        self.license_no = license_no
        self.rating = rating


class UberDriver(Person, Driver):

    def __init__(self, name, contact, license_no, rating, car):
        Person.__init__(self, name, contact)
        Driver.__init__(self, license_no, rating)
        self.car = car

    def show(self):
        print(f"Name: {self.name}, Contact: {self.contact}")
        print(f"License No: {self.license_no}, Rating: {self.rating}")
        print(f"Car: {self.car}")

# Object Creation Example

d1 = UberDriver("Rahul", "9876543210", "DLX12345", 4.9, "Hyundai i20")
d1.show()
```

```
Uber
```

```
# Parent Class 1
```

```
class Person:
```

```
    def __init__(self, name, contact):  
        self.name = name  
        self.contact = contact
```

```
# Parent Class 2
```

```
class Employee:
```

```
    def __init__(self, emp_id, salary):  
        self.emp_id = emp_id  
        self.salary = salary
```

```
# Child Class inheriting from both Person and Employee
```

```
class DeliveryPartner(Person, Employee):
```

```
    def __init__(self, name, contact, emp_id, salary, vehicle):  
        # Initialize both parent classes  
        Person.__init__(self, name, contact)  
        Employee.__init__(self, emp_id, salary)  
        self.vehicle = vehicle
```

```
    def show(self):
```

```
        print(f"Name: {self.name}, Contact: {self.contact}")  
        print(f"Employee ID: {self.emp_id}, Salary: {self.salary}")  
        print(f"Vehicle: {self.vehicle}")
```

```
# Object creation
```

```
dp1 = DeliveryPartner("Anil", "9876543210", "BKP101", 12000, "Scooter")
```

```
# Display details
```

```
dp1.show()
```