In [48]:
```
class Drone:
    def __init__(self, model_name: str, battery_life: int, max_alti
        self.model_name = model_name;
        self.battery_life = battery_life;
        self.max_altitude = max_altitude;

    def get_specs(self):
        return f'Model: {self.model_name}, Battery: {self.battery_l
```

In [56]:
```
drone = Drone('Phantom', 80, 1000);
print(drone.get_specs());
```

```
Model: Phantom, Battery: 80%, Altitude: 1000m
```

In [58]:
```
class Vehicle:
    def __init__(self, name, speed):
        self.name = name;
        self.speed = speed;
    def describe(self):
        print(f'This is a {self.name} moving at {self.speed} km/h')
```

In [66]:
```
class Car(Vehicle):
    def __init__(self, name, speed, num_doors):
        super().__init__(name, speed);
        self.num_doors = num_doors;
    def describe(self):
        print(f'This is a {self.name} moving at {self.speed} km/h a
```

In [70]:
```
class Bike(Vehicle):
    def __init__(self, name, speed, engine_type):
        super().__init__(name, speed);
        self.engine_type = engine_type;
    def describe(self):
        print(f'This is a {self.name} moving at a speed of {self.sp
```

In [74]:
```
myCar = Car('BMW', 119, 4);
myCar.describe();
myBike = Bike('Royal Enfield - Hunter', 120, '350cc');
myBike.describe();
```

```
This is a BMW moving at 119 km/h and has 4 doors
This is a Royal Enfield - Hunter moving at a speed of 120 km/h and h
as engine in it 350cc
```