⚙️ MRO (Method Resolution Order)

Let's confirm the lookup order:

```python
print(ElectricCar.__mro__)
```

Output:

```
(<class '__main__.ElectricCar'>,
 <class '__main__.Battery'>,
 <class '__main__.Engine'>,
 <class '__main__.Car'>,
 <class 'object'>)
```

This means:

> When you call a method on ElectricCar, Python searches in this order:
> ElectricCar → Battery → Engine → Car → object

🧠 Concept Summary

Concept	Description
Multiple Inheritance	A class can inherit from more than one parent class.
MRO	Python defines a fixed order to search for methods (to avoid ambiguity).
super()	Automatically follows the MRO chain when calling parent constructors.