

# → OOPS-2 ←

✓ Polymorphism

↓  
operation overloading  
(dunders)

✓ Encapsulation

↓  
classes  
python 'DS'.

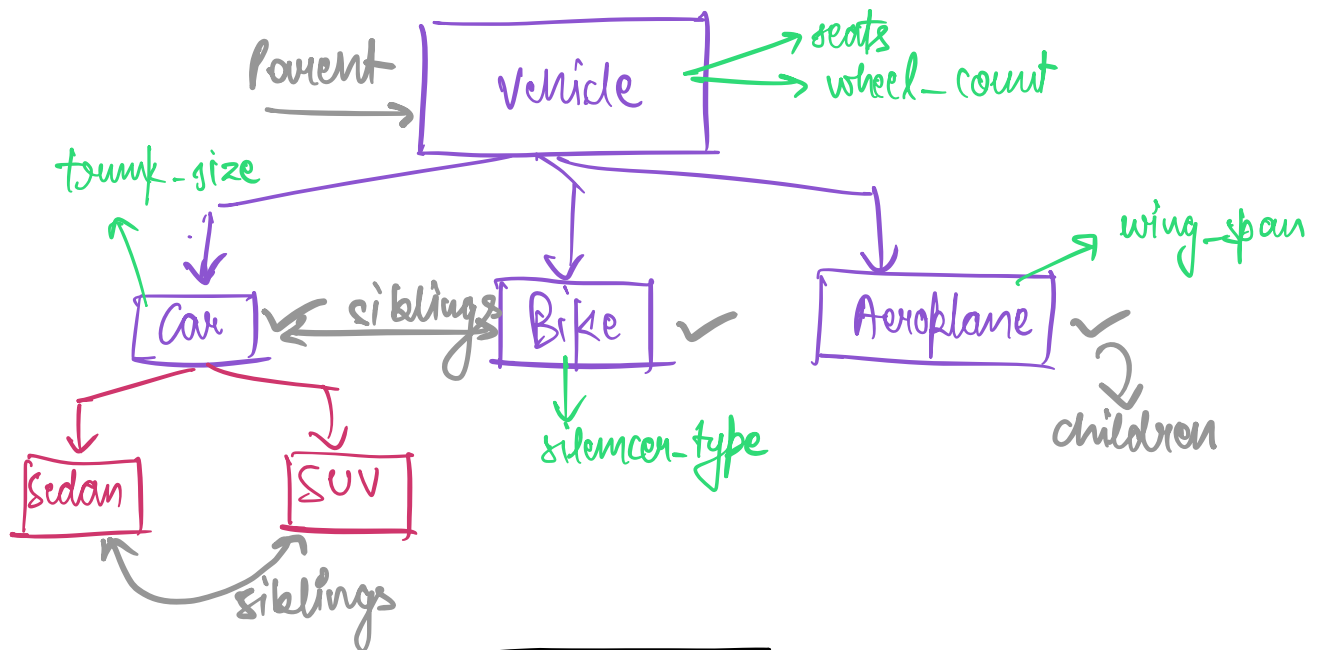
✓ Abstraction

↓  
def func(a,b):  
 ?  
 return result

input →

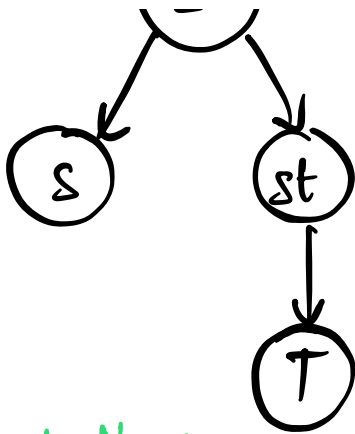
↓  
output

## Inheritance →

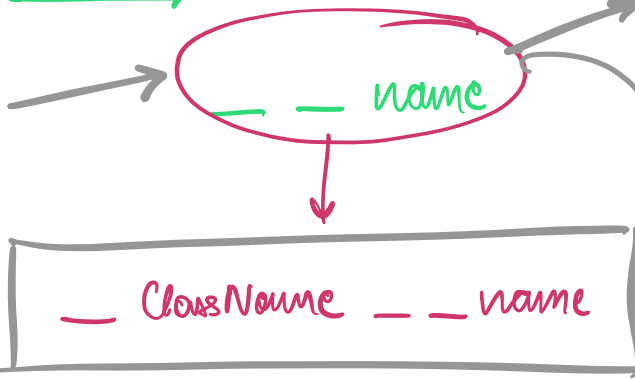


→ D R Y ← principle  
↓ ↓ ↓  
Don't Repeat Yourself

(SM)



className →



inside

automatically  
append  
\_ className to  
the name

outside

will not do it