

⇒ OOP

Programming Paradigm

Style/Pattern/
way

Procedural Paradigm ✓

OOP ✓

def Func() ← Procedure
① ⇒ print() Function
② ⇒ do-something routine

Func()

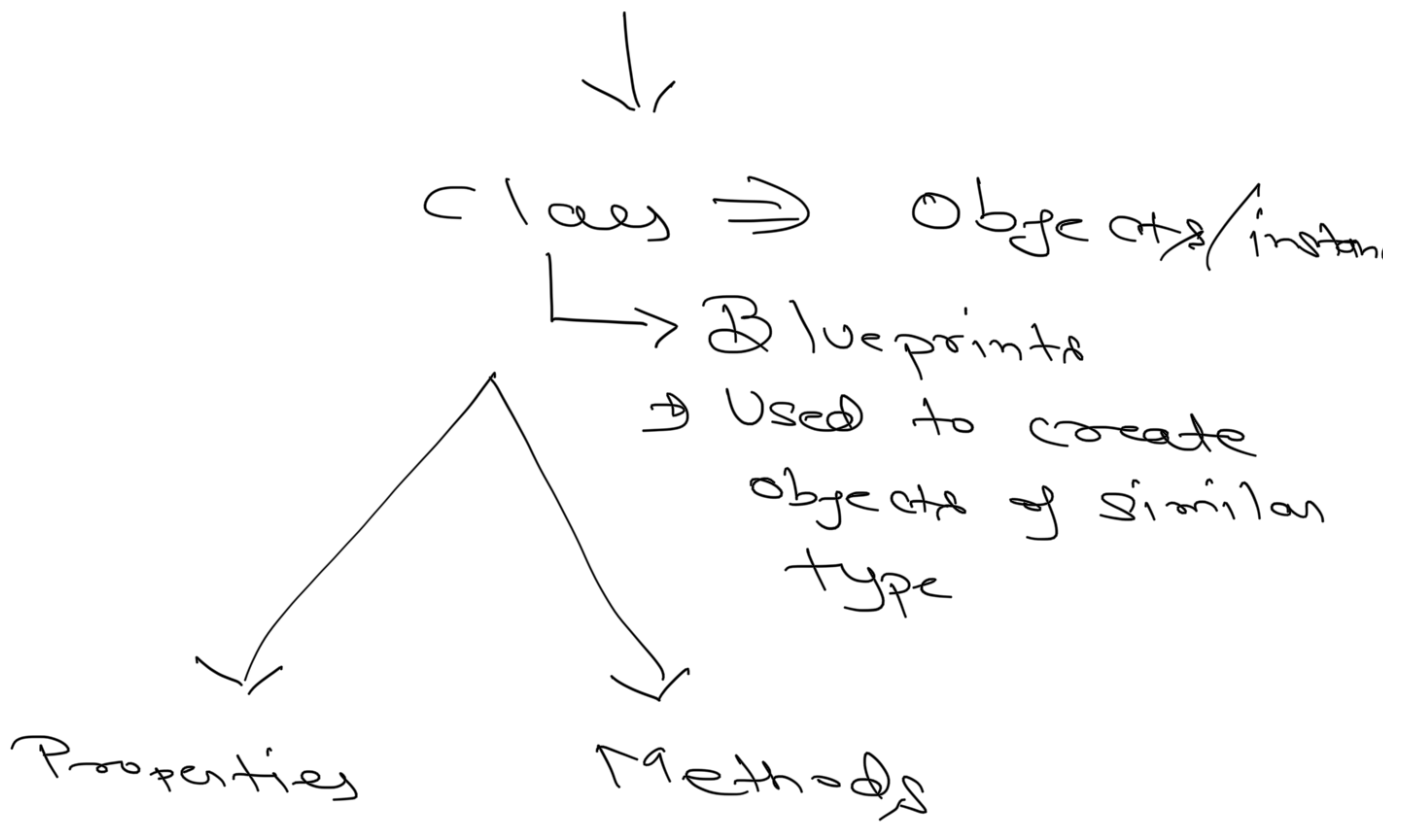
Object
Oriented
Programming

⇒ Functional Programming ✓

⇒ Declarative "

⇒ Imperative pro "

OOPS



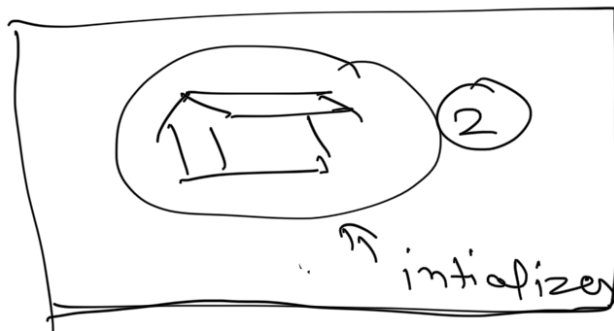
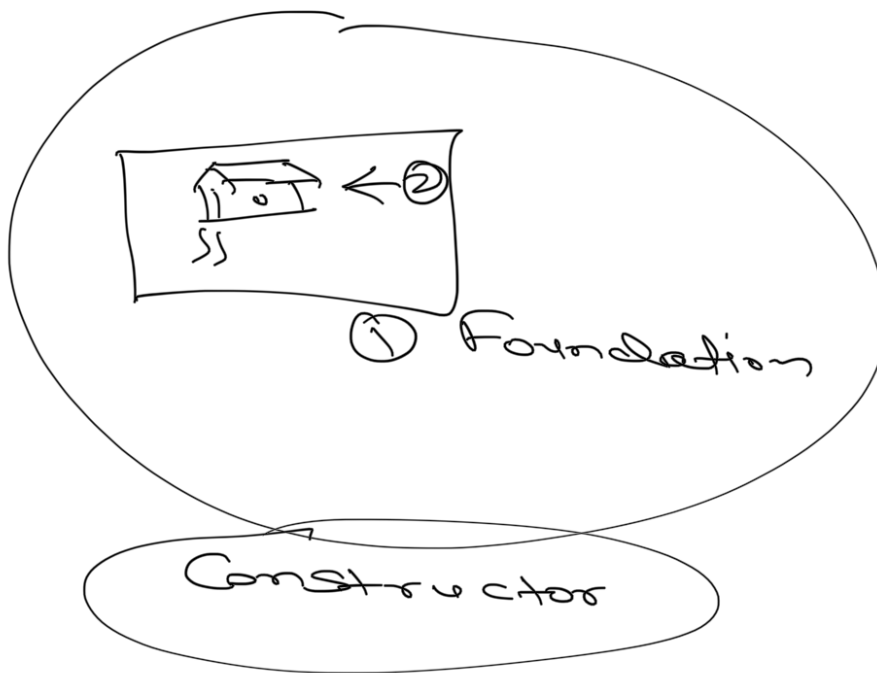
⇒ Constructor :-

- ⇒ Allocate memory
- ⇒ assign common properties

⇒ Initializer: ←

- ⇒ Assign common properties

Build a House



⇒ Automatically
Python
Runtime