

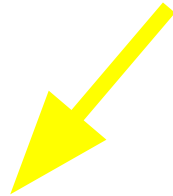
# JavaScript OOP

Elzero Web School

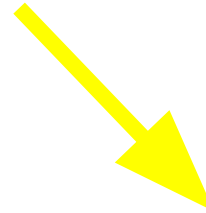
# What Is OOP ?

- OOP Stand For => Object Oriented Programming
- OOP Is A Paradigm or Style Of Code
- OOP Use The Concept Of Object To Design A Computer Program
- Its Not New => Simula Is The First OOP Programming Language At 1960
- Some Languages Support OOP and Some Not
- Object Is A Package Contains Properties and Functions That Work Together To Produce Something in Your Application. Functions Here Called Methods

# Object Simulation



Methods  
Walk  
Stop



Properties  
Color  
Price

# Why We Use OOP ?

- You Will be Able to Create a Large and Complex Software Architecture in Organized Ways.
- You Will be Able To Hide Certain Parts Of Code in Your Object With Encapsulation To Prevent Mess With The Code.
- You Will Be Able To Create Reusable Objects To Use in Your Application Easily With Inheritance.