

Object-oriented programming

Programming paradigm



Pattern ~
on Model structure

Object-oriented programming is a programming paradigm based on the concept of "objects", which can contain data and code: data in the form of fields, and code, in the form of procedures. A feature of objects is that an object's own procedures can access and often modify the data fields of itself. [Wikipedia](#)

Attributes
Functions()

def function

b

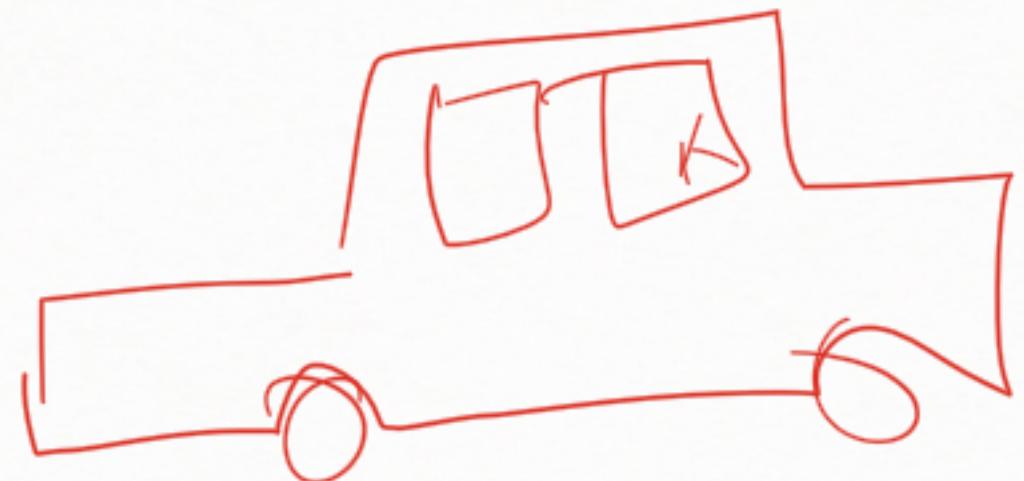
def function

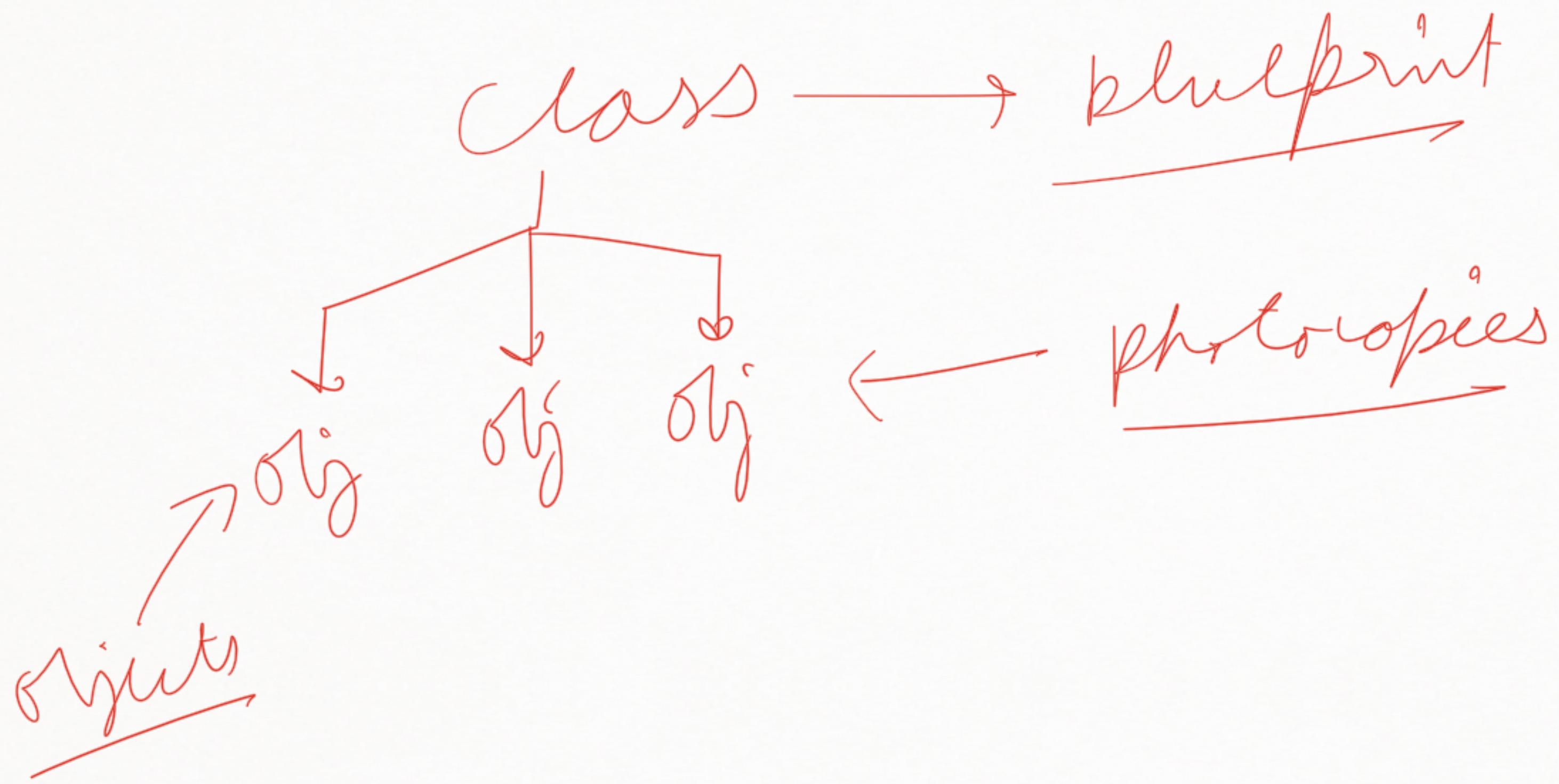
v = func()

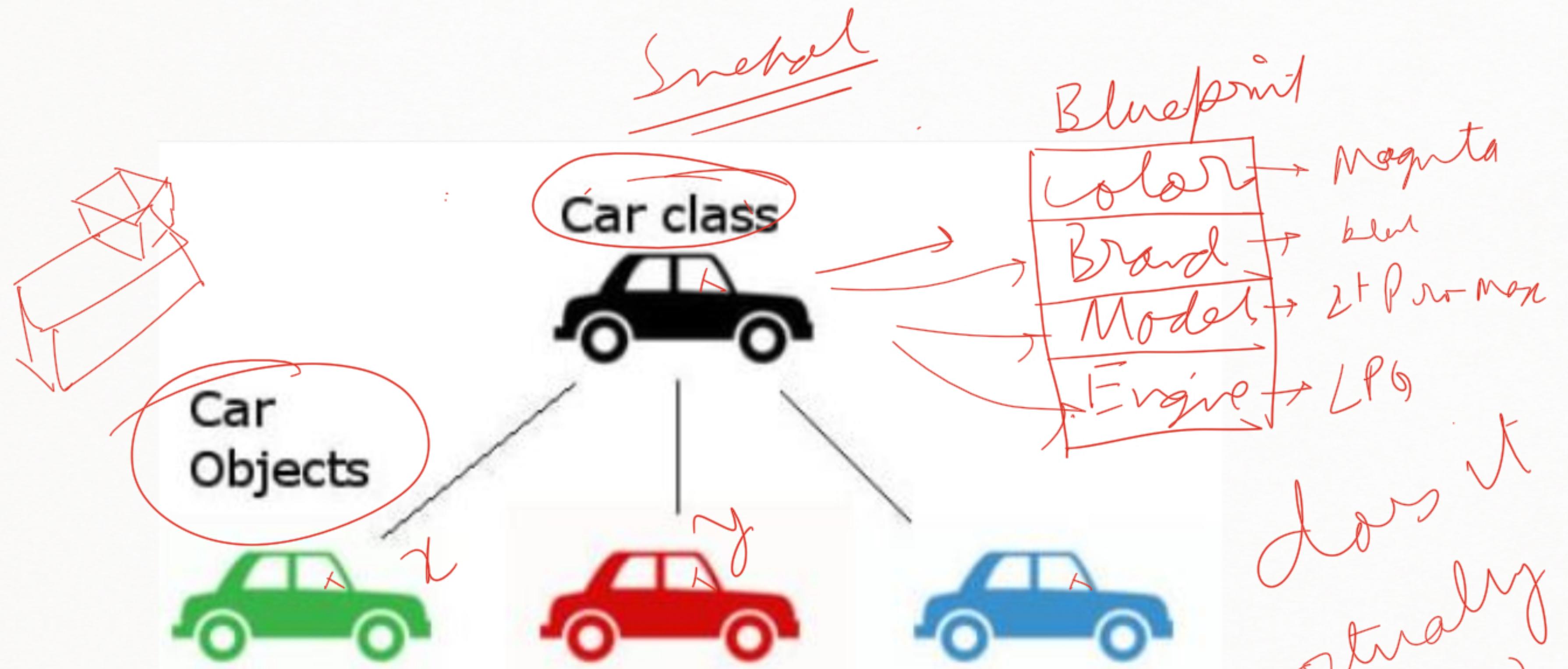
v = func()

A

↑ identity







color Green
 Brand Ford
 Model Mustang
 Engine Gasoline

Red
 Toyota
 Prius
 Electricity

Blue
 Volkswagen
 Golf
 Deisel



does it
 actually
 work?
 roar

