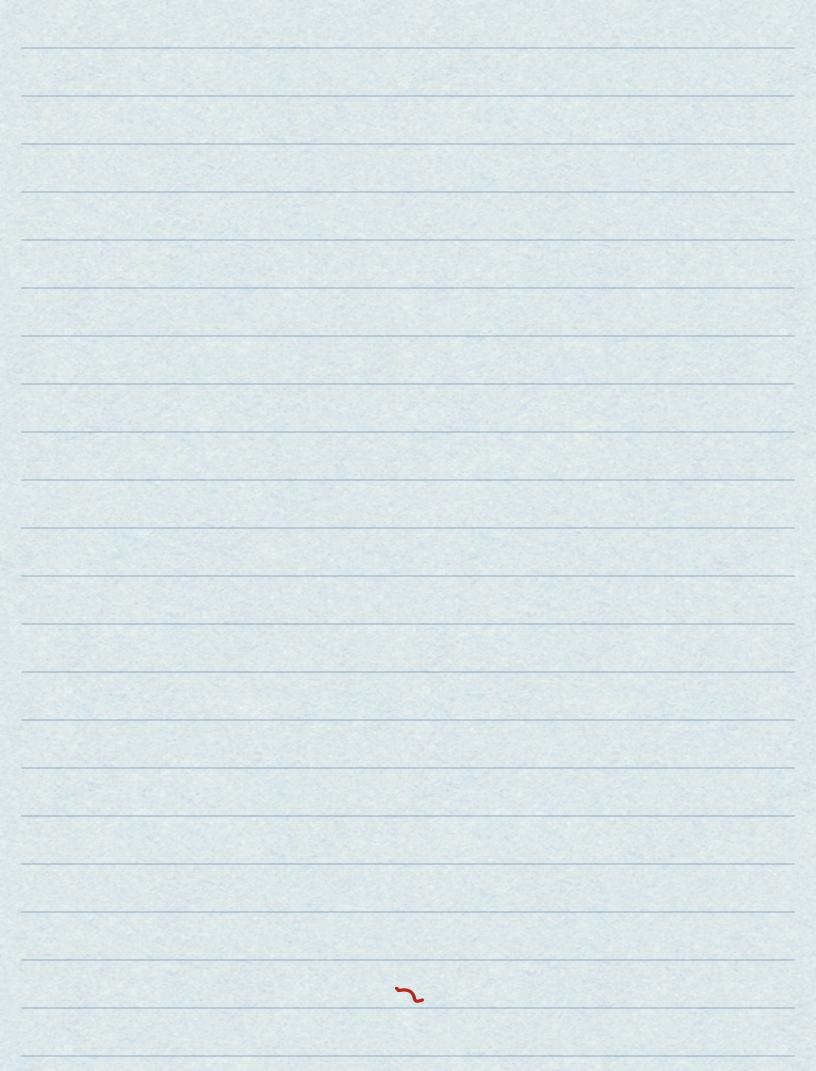
0075-2: Classer & Construetor
AGENDA
- Arrow Functions
- Constraite Functions
- Classes
- Class fised inheritance using Super, lætin
- Static Methods of Class
- Static Methods of Class - Private Bropesses





- (Rewability)
 - Construin finuier shelps us to create mutique copies/objects with Same Urruture, methods, properties.
 - They art like a blueprint for Coraling Instances of a portioner type.

Constitute Jizza

fourin Pizza

Pizza

Polytus essential Component

Object Clike daugh,

over time,

sauces

+ allows for Custômization.

11/33 = Costonin fruition / (Creat \$1526 objust) fuction l'i22a (toppiqu, size, cousttype) { this toppings = toppings; the size = size; this constype = constype: thicoausibe = fullo (1 Conolery (ms. toppin, size,) Const order 1 = new Pizza (['cheese'], Smoll', new Pizza ([ises :], large. thin')

& Inside t	he frution	•	
e this?	refes to the	e hew of	jution is frution is begword.
will b	e Creeke	ed when	fution is
Called	with	new !	begword.
			0
e 9			
TIES C	ywad bi	11 moke	this' byw
0			
of oint f	o the he	wly Crc	and Object
		U	
. a			
Dedarea			

(name gaclass) Class MyClose & Contocutor () & Created with the o only one deswed mithod1() { (funtion) }
Class method added to the class. Automatically called.

When a new instance

for class is created propenses - variables that belog to an object. weekend - for Mothods are frenchtons defined in a class.

丛	Static methods 4 proporties
•	These are associated with class itself of not the invance of class.
	The the man of class.
•	We can coul a 'Static' method ,
	We can care a 'Static' method g Listhaut Correcting instance of a class.
•	eg utility/Comm frution.
e ne	eled by all instructs.
0	eded by all instances. So deputery on any partitar instance.
_	Not fice to any instance
_	Vscyc.
	Go When you need / ingland utility fuliar
	Not fied to any instance Usage. Les When you need (inglemed utility fulian that is present in the cash).

Constours Funtion Classes in \$56 - Traditional Way - straightformand Synthy for Creeking objects f - Enter Vesius. using Interitance. - Impactice syen

oner Pastotype interitance st Inheritance In Js (Super, extends) [Class board offMax)

Allows a class to inhorit progerties

and methods from a different class El Claura) (Child) Class B <u>Class A</u> exkinds class R To vie nee, Sugar)

The coll

Internal Brytel155a toob~ bull مرامدا hethed) hethod! wend 2 mehod 2 c)! } om. · to extuaclus extends · to create a class as a Child of another class. Super. Leger legerend is used to accels l Carl frukan of the parens is object

Super dessibe () // Methous Luper (proj 1, prop2); // Call parent : (Classical Inheritance)
gn Js. PROTOTYPAU IMMEUTANE