Objects

1) properties

var str = "Hello";

str.length // 5

str.toUpperCase() → HELLO

method   str < property / method

2 ways to access a property
1) dot notation
2) square bracket notation

str.length

str["x"] =

str.length → str["length"]

Objects

↳ Object consists of properties & methods
key : value pairs
collection of data

Objects

Variable ——→ property

Functions ——→ method

var a = 5;   // variable   function hello()

let obj = {

property ← a : 5

method ← hello() function()

---

let obj = {
  a : 8,
  b : 7,
}

car.model
↳ 2022

car["model"] → bracket notation
↳ 2022

let car = {
  name : "Ferrari",
  model : 2022,
  hp : "1200",
}

let arr = ["hello", "how", "are"]

var   arr[0]   bracket notation
arr[1]   notation

object → property and method

for (let hobbi in alphabet){
    console.log(hobbies);
}

let(CAT [hobbi]);

car.model → Ferrari

↳ [the str[] method]

this

let car = {
  name : "Ferrari",
  startEngine : function(){
      console.log(startEngine)
      this.completed();
  }
  car
}