1. deep copy
2. obj destructuring in function args
3. arrays functions
   1. map - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Array/map
   2. filter - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Array/filter
   3. find - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Array/find
   4. sort - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Array/sort
   5. split - https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/String/split
4. ternary operator
5. string
   1. includes
   2. startsWith
   3. endsWith
   4. replace
6. \*\* operator

TK 1:

create object and copy this object to another object and log them

TK 2:

create object with (name, lname, age, profession, animal) and make function that will accept this object like so (name, lname, age, other props).

log the other props

TK 3:

create array and copy it with map

TK 4 by Sagiv max:

create array of objects and in new array add only objects that has property name

TK 5:

create array of objects and find the object with name: Kenny

TK 6:

create function to check if string is email or not

HW:

1. create obj arr of animals (name, age, legs)
   1. create new obj arr with animals that has more than 2 legs
   2. find the animal with name dog
   3. all animals visited Chernobyl add to these animals 2 legs
   4. sort the obj arr by number of legs

\*\*\*\*\*\*\* optional \*\*\*\*\*\*

1. the mul table: when user hover on cell it will mark the indexes cells
2. create new page with input, button – add, button – find
   1. user will input emails
   2. when user press on adds btn it will add the email to the array
   3. when user press of find btn it will
      1. find all the emails
      2. display in bootstrap list the valid emails