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  Destructuring

  "is a JavaScript expression that allows us to extract data from arrays,

  objects, and maps and set them into new, distinct variavles. "

  - Destructuing array

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let a = 1;

let b = 1;

let c = 1;

let d = 1;

let myFriends = ["ahmad", "Sayed", "Ali", "Maysa"];

[a = "A", b, c, d, e = "Osama"] = myFriends; // know that if we remove a d for example it will replace it with number 4

console.log(a);

console.log(b);

console.log(c);

console.log(d);

console.log(e);

// if theres no e or a value to it and we ask it to show it will come out as undefind

let [, y, ,z] = myFriends;

console.log(y);

console.log(z);

// like this the output will be sayed and maysa