* Question 1: For a given array, sum all the elements which are greater than 20.
  + [1, 50, 40, 3, 10] => Print result: 90

let arr = [1, 50, 40, 3, 10];

let sum = arr.filter(n => n > 20)

  .reduce((accumulator, current) => accumulator + current);

console.log(sum);

* Question 2: For a given String array, return a new array which contains all string, length is greater than and equals to 5, and contains letter ‘a’.

let arr = ['John', 'William', 'Christina', 'Tina'];

let result = arr.filter(name => name.includes('a') && name.length >= 5);

console.log(result);

* Question 3:
  + Create a constructor function Employee with properties: firstName, lastName, birthdate: Date type, methods: getFullName(), getAge()
  + Create an array with a few Employee objects with different firstName, lastName, birthdate.
  + Find if there is any employee which age is greater than 20
  + Return a String array which contains the full name of employee and born after 2000

function Employee(firstName, lastName, birthdate){

this.firstName = firstName;

this.lastName = lastName;

this.birthdate = birthdate;

this.getFullName = function(){

return this.firstName + " " + this.lastName;

}

this.getAge = function(){

return new Date().getFullYear() - this.birthdate.getFullYear();

}

}

const emps = [new Employee('Jonh', 'Smith', new Date('2001-09-08')),

new Employee('Chritina', 'Lerman', new Date('2011-09-08')),

new Employee('Edward', 'Levi', new Date('1998-09-08')),

new Employee('Stephine', 'Sunday', new Date('2002-09-08'))];

const empOver20 = emps.find(employee => employee.getAge() > 20);

console.log(empOver20);

const empNames = emps.filter(employee => employee.birthdate.getFullYear() > 2000)

.map(employee => employee.getFullName());

console.log(empNames);