* Arrays
  + IndexOf: vooraan zoeken
  + lastIndexOf: achteraan zoeken
  + Push: element achteraan toevoegen, return length
  + Pop: achterste element verwijderen, return verwijderde element
  + Unshift: element vooraan toevoegen, return length
  + Shift: eerste element verwijderen, return verwijderde element
  + Slice(i1, i2): return nieuwe array van [i1, i2]
  + Join(): t-string, optioneel scheidingsteken
* Form method
  + POST: schrijf naar resource, data op server bewaren
  + GET: lees van resource, data wordt niet op server bewaard
* Tijd
  + let var = setInterval(f, m); met f = function, m = tijdsinterval
  + clearInterval(var);
  + let var = setTimeout(f, m); met f = function, m = tijdsinterval
  + clearTimeout(var);
* Getallen
  + Math.random() \* m, met m = [0, m[
  + Math.floor()
  + Math.ceil()
  + Math.round(), afrondingsregels
  + parseInt()
  + getal.toFixed()
* Date
  + New date(value)
  + New date(dateString)
  + const event = new Date('2020-04-10T23:15:30'); console.log(event.toString());
    - // expected output: "Fri Apr 10 2020 23:15:30 GMT+0200 (Midden-Europese zomertijd)"
    - // (note: your timezone may vary) toISOString()
  + const event = new Date('2020-04-10T14:48'); console.log(event.toString());
    - // expected output: "Fri Apr 10 2020 14:48:00 GMT+0200 (Midden-Europese zomertijd)"
    - // (note: your timezone may vary) console.log(event.toISOString());
    - // expected output: "2020-04-10T12:48:00.000Z"
    - // The timezone is always zero UTC offset, as denoted by the suffix "Z". toDateString()
  + const event = new Date("2020-04-10T10:10:40"); console.log(event.toString());
    - // expected output: "Fri Apr 10 2020 10:10:40 GMT+0200 (Midden-Europese zomertijd)" // (note: your timezone may vary) console.log(event.toDateString());
    - // expected output: "Fri Apr 10 2020" toTimeString()
  + const event = new Date("2020-04-10T12:10:40"); console.log(event.toTimeString());
    - // expected output: "12:10:40 GMT+0200 (Midden-Europese zomertijd)"
    - // (note: your timezone may vary) Zelf de datum opbouwen
  + Let event = new Date(‘2020-04-10T12:10:30’); console.log(event.getDate() + “-“+ (event.getMonth()+1) + 1 “-“ + event.getFullYear() + “ “ + event.getHours() + “:” + event.getMinutes() + “:” + event.getSeconds());
    - // expected output: "10-4-2020 12:10:30"
    - // getMonth() geeft de maand als een getal tussen 0 en 11 (januari is maand 0 daarom + 1)
  + Let event = new Date();
    - // huidige datum console.log(event.getDate() + "-"+ (event.getMonth()+1) + "-" + event.getFullYear() + " " + event.getHours() +":"+event.getMinutes() +":"+event.getSeconds());;
    - // expected output: "15-4-2020 16:37:26"
* Storage
  + localStorage.setItem(“myKey”, “myValue”);
  + localStorage.getItem(“myKey”);
  + localStorage.removeItem(“myKey”);
  + localStorage.clear();
  + JSON.stringify(item);
  + JSON.parse(item);
* Handig
  + ClasstList.add()
  + ClassList.remove()
  + txtDemo.textContent = "dit is een <a href=’http://www.example.com’>hyperlink</a>"; geeft : dit is een <a href=’http://www.example.com’>hyperlink</a
  + txtDemo.innerHTML = "dit is een <a href=’http://www.example.com’>hyperlink</a>"; "; geeft : dit is een [hyperlink](http://www.example.com)
  + const compare = (a,b) => { return a-b; // enkel negatief, positie of nul is relevant voor return, dus zo kan het ook } let array=[34, 67, 12, 5, 23]; array.sort(compare);

**VOOR EXAM**

alert/prompt…

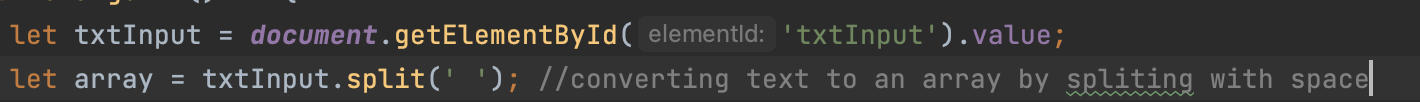
A screenshot of a computer

Description automatically generated with low confidence

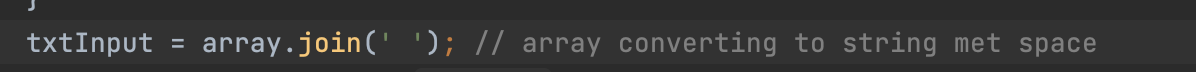
A picture containing text, screenshot, font

Description automatically generated

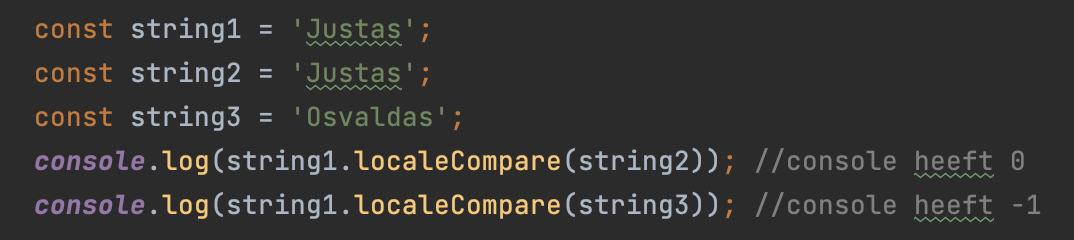
string converting to array with space



array converting to string met space



String comparisons



Array strings soorteren

A screenshot of a computer program

Description automatically generated with low confidence

Number arrays soorteren

A screen shot of a computer program

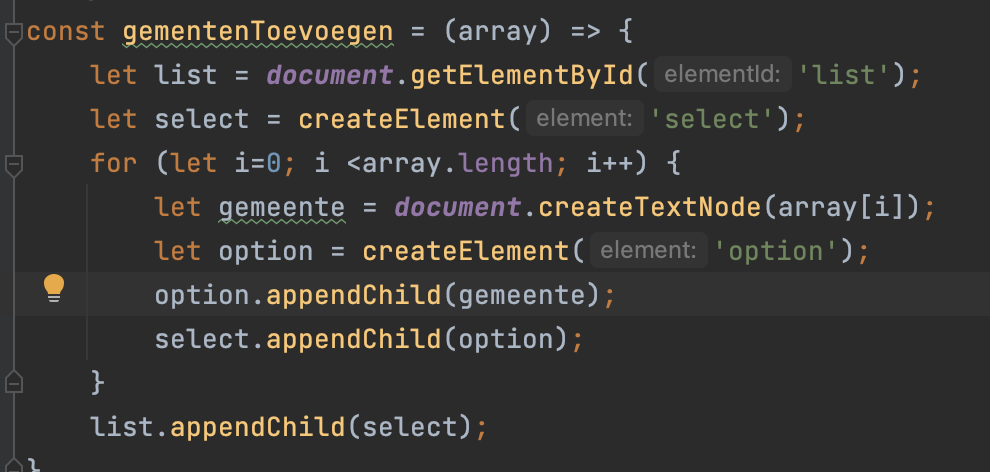
Description automatically generated with low confidence

creating element functie

A picture containing text, screenshot, font

Description automatically generated

creating elements and addting text



Getting values of cheked box (true or false) - (Labo 5, opdracht - formwaarden):

A screen shot of a computer code

Description automatically generated with low confidence

Getting values of multiple buttons (true or false) - (Labo 5, opdracht - formwaarden):

A screen shot of a computer code

Description automatically generated with low confidence

Element select gekozen optie opvragen (text van de optie)

A picture containing text, screenshot, font

Description automatically generated

Getting multiple selected option elements from select element:

A screen shot of a computer program

Description automatically generated with low confidence

string indexOF zoek

A screenshot of a computer

Description automatically generated with low confidence

document.getElementByName(“string”) - retourneer een element die een name attribuut heeft met de gegeven naam.

document.getElementByTagName(“p”) - img, section, div…

document.querySelectorAll(“[name=‘xxx’]”);

A picture containing text, screenshot, font

Description automatically generated

e.getAttribute(“naamAtribut”)

e.setAttribute(“naamAtribut”, “waarde” );

A picture containing text, screenshot, font

Description automatically generated

p.appendChild(c)

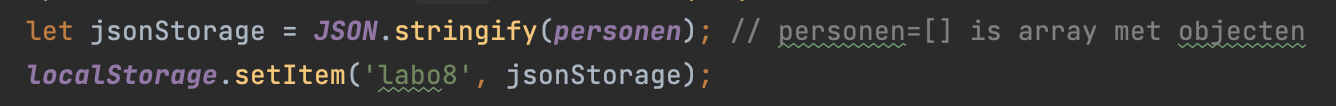
p.removeChild(c)

target.parentElement

A picture containing text, font, screenshot

Description automatically generated

JSON stringify && Local storage



A screen shot of a computer code

Description automatically generated with low confidence