

Assignment-2 Solutions

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1.b) using tag

2.b) using p tag

3.b) false

4.b) false

5.c) 10000000000

6.A-const names = people.map(person => person.name);
console.log(names);

B-const peopleWithSalary = people.map(person => ({
...person,
salary: 50000
}));
console.log(peopleWithSalary);

C-const filteredPeople = people
.filter(person => person.age > 30)
.map(person => ({
name: person.name,
age: person.age
}));
console.log(filteredPeople);

7-function main(cb1, cb2, x, y) {
const sum = cb1(x, y);
const difference = cb2(x, y);
return { sum: sum,
difference: difference };
}

function add(a, b) {

```
    return a + b;  
}
```

```
function subtract(a, b) {  
    return a - b;  
}
```

```
const result = main(add, subtract, 11, 4);  
console.log(result);
```

8-c)map function

10-C)[]

11-B)display : none removes the element from the dom while visibility : hidden just hides the element.

12.A)4 10 18

13.A) [1,2,3,4]