

EX1/

```
function minMax(arr) {  
  var arr = [2, 3, 5, 10, 2, -9, 3];  
  var minimum = math.min(... arr);  
  var maximum = math.max(... arr);  
  var resultat =[];  
  
  resultat.push( maximum );  
  resultat.unshift(minimum );  
  console.log(resultat);  
}
```

EX2/

```
function isSameNum(num1, num2) {  
  var num1;  
  var num2;  
  if (num1== num2){  
    console.log('true')  
  }  
  else  
    {  
      console.log('false')  
    }  
}
```

EX3/

```
function filterArray(arr) {  
  return arr.filter( (element) => typeof element !=="string")  
}
```

EX4/

```
function somme(numbers) {  
  var numbers = [19, 65, 1, 2, 6, 1, 9, 9, 2, 1];  
  var sum = 0;  
  var i = 0;  
  while ( i < numbers.length ) {  
    sum += numbers[i];  
    i += 1;  
  }  
  console.log(sum);  
}
```

EX5/

```
function countTrue(arr) {
    return arr.filter((item)=> item).length;
}
```

EX8/

```
function getBudgets(arr) {
    var sum = 0
    for (var i =0 ; i<arr.length; i++)
    {
        sum+= arr[i].budget
    }
    return sum;
}
```

EX9/

```
function afterNYears(names, n) {
    var neww = 0
    for (var i =0 ; i<arr.age; i++)
    {
        neww = arr[i].age + n
    }
    return neww ;
}

}
```

ex10/

```
const GUEST_LIST = {
    Randy: "Germany",
    Karla: "France",
    Wendy: "Japan",
    Norman: "England",
    Sam: "Argentina"
}
```

```
function greeting(name) {
    if (typeof(name) == "object"){
        return `Hi! i'm ${this.name} and I'm from  ${this.value} `;
    }
    return "Hi! I'm a guest."
}
```

