Array Sort Exercises

27 SEPTEMBER 2017

Use the built-in `.sort()` method on arrays to solve all of these problems

Feel free to copy and paste the function and tests in this assignment.

1) Sort an array from smallest number to largest

```
function leastToGreatest(arr) {
  // your code here
}

console.log(leastToGreatest([1, 3, 5, 2, 90, 20])); // [1, 2, 3, 5, 20, 9
```

2) Sort an array from largest number to smallest

```
function greatestToLeast(arr) {
  // your code here
}

console.log(greatestToLeast([1, 3, 5, 2, 90, 20])); // [90, 20, 5, 3, 2,
```

3) Sort an array from shortest string to longest

```
function lengthSort(arr) {
  // your code here
}


console.log(lengthSort(["dog", "wolf", "by", "family", "eaten"])); // ["b
```

4) Sort an array alphabetically

```
function alphabetical(arr) {


}


console.log(alphabetical(["dog", "wolf", "by", "family", "eaten"])); // [
```

5) Sort the objects in the array by age

```
function byAge(arr){
  // your code here
}

console.log(byAge([
    {
        name: "Quiet Samurai",
        age: 22
    },
    {
        name: "Arrogant Ambassador",
        age: 100
    },
    {
        name: "Misunderstood Observer",
        age: 2
    },
    {
        name: "Unlucky Swami",
        age: 77
    }
]));
```

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