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- Map

- Swap Cases

- Inverted Numbers

- Ignore Boolean Value

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let swappingCases = "elZERo";

let incertedNumbers = [1, -10, -20, 15, 100, -30];

let ignoreBooleans = "Elz123er40o";

// let sw = swappingCases.split("").map(function (ele) {

//     // condition ? true : false

//     return ele === ele.toUpperCase() ? ele.toLowerCase() : ele.toUpperCase();

//   })

//   .join("");

// console.log(sw);

// arrow function Version

let sw = swappingCases.split("").map((ele) => ele === ele.toUpperCase() ? ele.toLowerCase() : ele.toUpperCase()).join("");

console.log(sw);

// let inv = incertedNumbers.map(function (ele) {

//   return -ele; // this will trun the positive to negative and the negative to positive cuz if u add a - to a - its a +

// });

// console.log(inv);

// arrow function Version

let inv = incertedNumbers.map((ele) => -ele);

console.log(inv);

// let ign = ignoreBooleans.split("").map(function(ele) {

//   return isNaN(parseInt(ele)) ? ele : ""; // parseInt turns the string to a number

// }).join("");

// console.log(ign);

// arrow function Version

let ign = ignoreBooleans.split("").map((ele) => isNaN(parseInt(ele)) ? ele : "").join("");

console.log(ign);