

```

function sortArray(numbers) {
    const divisibleBy2 = [];
    const divisibleBy2And3 = [];
    const divisibleBy3 = [];

    for (number of numbers) {
        if (number % 2 === 0 && number % 3 === 0) {
            divisibleBy2And3.push(number);
        } else if (number % 2 === 0) {
            divisibleBy2.push(number);
        } else if (number % 3 === 0) {
            divisibleBy3.push(number);
        }
    }

    const sortedArray = [...divisibleBy2, ...divisibleBy2And3,
...divisibleBy3];
    return sortedArray;
}

console.log("Вхідний масив:", [1, 6, 51, 77, 97, 159, 227, 242,
313, 314, 347, 360, 414, 447, 589, 648, 692, 696, 733, 942,]);
console.log(
    "Вихідний масив:",
    sortArray([
        1, 6, 51, 77, 97, 159, 227, 242, 313, 314, 347, 360,
414, 447, 589, 648,
        692, 696, 733, 942
    ])
);
console.log(
    "Вхідний масив:",
    [
        27, 148, 199, 233, 268, 286, 337, 366, 447, 462, 506,
545, 550, 561, 589,
        659, 668, 786, 846, 859
    ]
);
console.log(
    "Вихідний масив:",
    sortArray([

```

```
        27, 148, 199, 233, 268, 286, 337, 366, 447, 462, 506,
545, 550, 561, 589,
        659, 668, 786, 846, 859
    ])
};
```

Вхідний масив:	► (20) [1, 6, 51, 77, 97, 159, 227, 242, 313, 314, 347, 360, 414, 447, 589, 648, 692, 696, 733, 942]	<a href="#">task.js:62</a>
Вихідний масив:	► (12) [242, 314, 692, 6, 360, 414, 648, 696, 942, 51, 159, 447]	<a href="#">task.js:63</a>
Вхідний масив:	► (20) [27, 148, 199, 233, 268, 286, 337, 366, 447, 462, 506, 545, 550, 561, 589, 659, 668, 786, 846, 859]	<a href="#">task.js:70</a>
Вихідний масив:	► (13) [148, 268, 286, 506, 550, 668, 366, 462, 786, 846, 27, 447, 561]	<a href="#">task.js:77</a>