

JavaScript

A.

```
function reverseString(str) {  
    let newStr = "";  
    let f = 0;  
    str += " ";  
    for (let i = 0; i < str.length; i++) {  
        if (str.charAt(i) == ' '){  
            const temp = str.substring(f, i);  
            for (let j = temp.length-1; j >= 0; j--) {  
                newStr += temp[j];  
            }  
            f = i+1;  
            newStr += " ";  
        }  
    }  
    return newStr;  
}
```

```
const input = prompt('Enter a string: ');
```

```
const result = reverseString(input);  
console.log(result);
```

B.

```
function sort(array){  
  
    for(let i = 0; i <= array.length-1; i++){  
        for(let j = 0; j < ( array.length - i -1); j++){  
            if(array[j] < array[j+1]) {
```

```
        let temp = array[j];  
        array[j] = array[j + 1];  
        array[j+1] = temp;  
    }  
}  
}
```

```
    console.log(array);  
}
```

```
let array = [2, 3, 4, 5, 0, 9];  
sort(array);
```