**2.Negative or Positive Numbers**

Write a function that processes the elements in an **array** one by one and produces a **new** array. **Prepend** each **negative** element at the front of the array (**as** the **first element**) and **append** each **positive** (or **0**) element at the end of the array.

The **input** comes as an array of string elements holding numbers.

The **output** is printed on the console, each element on a new line.

**Examples**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| ['7', '-2', '8', '9'] | -2  7  8  9 | ['3', '-2', '0', '-1'] | -1  -2  3  0 |

**Hints**

* Write a function that receives an array as an argument.
* Declare variable named result that will keep the array.

A picture containing chart

Description automatically generated

* You can use **for** loop to go around the items one by one.
* If the current element is a **negative number,** you can use the **unshift()** method to add the number at the **beginning** of the array.
* Otherwise, if the current element is a **positive** number (**or 0**), use a **push()** method to add the number to the **end** of the array.
* Print on the console, each element of the array on a new line.

