

filterByValue()

Supported list types

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1

2

3

Number list

This function filters a **number list** using the given comparison.

Syntax

```
filterByValue(numberList, operator, number) #Output: Number list
```

Examples

Parser expression	Description
<pre>filterByValue([1, 2, 3, 10, 11, 25, 100], >, 10)</pre>	This example returns a number list of values greater than 10 [11, 25, 100]
<pre>filterByValue([1, 2, 3, 10, 11, 25, 100], <=, 10)</pre>	This example returns a number list of values less than or equal to 10 : [1, 2, 3, 10]

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
numberList	<div>NUMBER LIST</div>	Any given number list.
operator	<div>OPERATOR</div>	One of the allowed comparison operators .
number	<div>NUMBER</div>	Any given number that will be used in combination with the operator to filter the given list.

Output

This function returns a

NUMBER LIST

1

2

3

Text list

This function filters a **text list** using the given comparison.

Syntax
<code>filterByValue(textList, operator, text) #Output: Text list</code>

Examples

Parser expression	Description
<code>filterByValue(["John", "Robert", "Kevin", "Mark"], ~, "r")</code>	This example returns a text list of texts containing substring "r": ["Robert", "Mark"]
<code>filterByValue(["John", "Robert", "Kevin", "Mark"], !~, "r")</code>	This example returns a text list with all elements that don't contain the substring "r": ["John", "Kevin"]
<code>filterByValue(toStringList(%{issue.labels}), ~, "new")</code>	This example returns a text list with all labels from the current issue that contain the substring "new" . To achieve this, the following functions are used: <ul style="list-style-type: none">• toStringList()

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
textList	<input type="text" value="TEXT LIST"/>	Any given text list.
operator	<input type="text" value="OPERATOR"/>	One of the allowed comparison operators.
text	<input type="text" value="TEXT"/>	Any given text that will be used in combination with the operator to filter the text list.

Output

This function returns a

Use cases and examples

Use case

No content found.