

sublist()

Supported list types

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1

2

3

Number list

This function returns a **sublist** of a given **number list** by using a **start index** (first element) and **end index** (last element).

Syntax

sublist(numberList, startIndex, endIndex) #Output: Number list

Examples

Parser expression	Description
<pre>sublist([1, 2, 3, 4, 5], 2, 4)</pre>	This example returns: [2, 3, 4]

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
numberList	NUMBER LIST	Any given number list.
startIndex	NUMBER	A valid index must be >= 1 and <= count(numberList) which is the maximum number of elements in the list.
endIndex	NUMBER	A valid index must be >= 1 (and >= startIndex) and <= count(numberList) which is the maximum number of elements in the list.

Output

This function returns a

NUMBER LIST

1

2

3

Text list

Variant for **text lists**.

Syntax

```
sublist(textList, startIndex, endIndex) #Output: Text list
```

Examples

Parser expression	Description
<pre>sublist(["red", "green", "blue", "purple", "white"], 2, 4)</pre>	This example returns: ["green", "blue", "purple"]
<pre>sublist(invertList(allComments()), 1, 5)</pre>	This example returns a text list with the last 5 comments of the current issue. To achieve this, the following functions are used: • invertList() • allComments()
<pre>invertList(sublist(invertList(allComments()), 1, 5))</pre> OR <pre>sublist(allComments(), count(allComments()) - 4, count(allComments()))</pre>	This example returns a text list with the last 5 comments of the current issue in ascending order. To achieve this, the following functions are used: • invertList() • allComments() • count()

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
textList	TEXT LIST	Any given text list.
startIndex	NUMBER	A valid index must be >= 1 and <= count(textList) which is the maximum number of elements in the list.
endIndex	NUMBER	A valid index must be >= 1 (and >= startIndex) and <= count(textList) which is the maximum number of elements in the list.

Output

This function returns a



Issue list

Variant for **issue lists**.

Syntax

```
sublist(issueList, startIndex, endIndex) #Output: Issue list
```

Examples

Parser expression	Description
<code>sublist(subtasks(), 1, 3)</code>	This example returns an issue list with the first 3 sub-tasks .

Additional information

Parameters used in this function

Parameter	Input (data type)	Description
issueList	<code>ISSUE LIST</code>	Any given issue list. Usually this value is retrieved from a function (e.g. linkedIssues() or subtasks()).
startIndex	<code>NUMBER</code>	A valid index must be >= 1 and <= count(issueList) which is the maximum number of elements in the list.
endIndex	<code>NUMBER</code>	A valid index must be >= 1 (and >= startIndex) and <= count(issueList) which is the maximum number of elements in the list.

Output

This function returns an `ISSUE LIST`



Use cases and examples

Use case

No content found.