



Description of the method

Description:	.indexOf() method returns first position of string or character from a string. The string or character to be searched for is given as parameter. If nothing is found "-1" will be returned. Check .lastIndexOf() if you are trying to search the last occurrence of string or character.
Available for:	string
Parameters:	string
Return type:	integer

Example1

Context:	HeaderType1
OCL:	self.Id.indexOf('content') = 1
Description:	The example checks if string 'content' is found starting from the position 1 of the value of the <Id> element.

The XML snippet below would pass this check as the string "value" starts from index 1 (first index is 0).

```
<Id>1content2content</Id>
```

The other snippet below however would not pass this check as the string "value" starts from index 0.

```
<Id>content2content</Id>
```

Example2

Context:	HeaderType1
OCL:	self.Id.indexOf('a') = -1
Description:	The rule here checks if character a is found from the value of element <Id>. The rule passes if character a is not found as then the lastIndexOf method returns value -1.

The XML snippet below would pass this check as the string "value" starts from index 1 (first index is 0).

```
<Id>bbb</Id>
```

The other snippet below however would not pass this check as the string "value" starts from index 0.

```
<Id>aaa</Id>
```

Attached you can find example schema and files which you can use for testing.