

JAVA.UTIL.STACK.SEARCH METHOD

http://www.tutorialspoint.com/java/util/stack_search.htm

Copyright © tutorialspoint.com

Description

The **search** *Object* method is used to return the 1-based position where an object is on this stack.

Declaration

Following is the declaration for **java.util.Stack.search** method.

```
public int search(Object o)
```

Parameters

- **o** -- This is the desired object.

Return Value

The method call returns the 1-based position from the top of the stack where the object is located.

Exception

- **NA**

Example

The following example shows the usage of java.util.Stack.search

```
package com.tutorialspoint;

import java.util.*;

public class StackDemo {
    public static void main(String args[]) {
        // creating stack
        Stack st = new Stack();

        // populating stack
        st.push("Java");
        st.push("Source");
        st.push("code");

        // searching 'code' element
        System.out.println("Searching 'code' in stack: "+st.search("code"));
    }
}
```

Let us compile and run the above program, this will produce the following result.

```
Searching 'code' in stack: 1
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js