

JAVA.UTIL.SCANNER.FINDINLINE METHOD

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

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Description

The **java.util.Scanner.findInLineStringpattern** method attempts to find the next occurrence of a pattern constructed from the specified string, ignoring delimiters.

Declaration

Following is the declaration for **java.util.Scanner.findInLine** method

```
public String findInLine(String pattern)
```

Parameters

- **pattern** -- a string specifying the pattern to search for

Return Value

This method returns the text that matched the specified pattern.

Exception

- **IllegalStateException** -- if this scanner is closed

Example

The following example shows the usage of java.util.Scanner.findInLine method.

```
package com.tutorialspoint;

import java.util.*;

public class ScannerDemo {

    public static void main(String[] args) {

        String s = "Hello World! 3+3.0=6";

        // create a new scanner with the specified String Object
        Scanner scanner = new Scanner(s);

        // find a string "World"
        System.out.println("" + scanner.findInLine("World"));

        // print the rest of the string
        System.out.println("" + scanner.nextLine());

        // close the scanner
        scanner.close();
    }
}
```

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

```
World
! 3+3.0=6
```

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