JAVA.UTIL.SCANNER.NEXTLINE METHOD

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Description

The **java.util.Scanner.nextLine** method advances this scanner past the current line and returns the input that was skipped. This method returns the rest of the current line, excluding any line separator at the end. The position is set to the beginning of the next line. Since this method continues to search through the input looking for a line separator, it may buffer all of the input searching for the line to skip if no line separators are present.

Declaration

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

```
public String nextLine()
```

Parameters

- **NA**

Return Value

This method returns the line that was skipped

Exception

- **NoSuchElementException** -- if no line was found
- **IllegalStateException** -- if this scanner is closed

Example

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

```
package com.tutorialspoint;

import java.util.*;

public class ScannerDemo {

   public static void main(String[] args) {

   String s = "Hello World! \n 3 + 3.0 = 6.0 true ";

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

   // print the next line
   System.out.println("" + scanner.nextLine());

   // print the next line again
   System.out.println("" + scanner.nextLine());

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

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

```
Hello World!
 3 + 3.0 = 6.0 true
```

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