

JAVA.UTIL.SCANNER.RADIX METHOD

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

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Description

The **java.util.Scanner.radix** method returns this scanner's default radix.

Declaration

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

```
public int radix()
```

Parameters

- NA

Return Value

This method returns the default radix of this scanner

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.util.*;

public class ScannerDemo {

    public static void main(String[] args) {

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

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

        // print a line of the scanner
        System.out.println("'" + scanner.nextLine());

        // print the default radix
        System.out.println("'" + scanner.radix());

        // 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
10
```

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