

JAVA.UTIL.ARRAYS.ASLIST METHOD

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

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Description

The **java.util.Arrays.asListT...a** returns a fixed-size list backed by the specified array. *Changes to the returned list "write through" to the array.* This method acts as bridge between array-based and collection-based APIs,

Declaration

Following is the declaration for **java.util.Arrays.asList** method

```
public static <T> List<T> asList(T... a)
```

Parameters

- **a** -- This is the array by which the list will be backed.

Return Value

This method returns a list view of the specified array.

Exception

- **NA**

Example

The following example shows the usage of java.util.Arrays.asList method.

```
package com.tutorialspoint;

import java.util.Arrays;
import java.util.List;

public class ArrayDemo1 {
    public static void main (String args[]) {

        // create an array of strings
        String a[] = new String[]{"abc", "klm", "xyz", "pqr"};

        List list1 = Arrays.asList(a);

        // printing the list
        System.out.println("The list is:" + list1);
    }
}
```

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

```
The list is:[abc, klm, xyz, pqr]
Loading [MathJax]/jax/output/HTML-CSS/jax.js
```