

JAVA.UTIL.ARRAYS.FILLFLOAT[], FLOAT METHOD

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

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Description

The **java.util.Arrays.fill***float[]**a, float**val* method assigns the specified float value to each element of the specified array of floats.

Declaration

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

```
public static void fill(float[] a, float val)
```

Parameters

- **a** -- This is the array to be filled.
- **val** -- This is the value to be stored in all elements of the array.

Return Value

This method does not return any value.

Exception

- **NA**

Example

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

```
package com.tutorialspoint;

import java.util.Arrays;

public class ArrayDemo {

    public static void main(String[] args) {

        // initializing float array
        float arr[] = new float[] {1f, 5f, 3f, 2f, 9f};

        // let us print the values
        System.out.println("Actual values: ");
        for (float value : arr) {
            System.out.println("Value = " + value);
        }

        // using fill for placing 12
        Arrays.fill(arr, 12f);

        // let us print the values
        System.out.println("New values after using fill() method: ");
        for (float value : arr) {
            System.out.println("Value = " + value);
        }
    }
}
```

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

```
Actual values:
```

```
Value = 1.0  
Value = 5.0  
Value = 3.0  
Value = 2.0  
Value = 9.0  
New values after using fill() method:  
Value = 12.0  
Value = 12.0  
Value = 12.0  
Value = 12.0  
Value = 12.0
```

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