

JAVA EXAMPLES - CHECK EQUALITY OF TWO ARRAYS

http://www.tutorialspoint.com/javaexamples/arrays_equal.htm

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Problem Description:

How to check if two arrays are equal or not?

Solution:

Following example shows how to use equals method of Arrays to check if two arrays are equal or not.

```
import java.util.Arrays;

public class Main {
    public static void main(String[] args) throws Exception {
        int[] ary = {1,2,3,4,5,6};
        int[] ary1 = {1,2,3,4,5,6};
        int[] ary2 = {1,2,3,4};
        System.out.println("Is array 1 equal to array 2?? ");
        +Arrays.equals(ary, ary1));
        System.out.println("Is array 1 equal to array 3?? ");
        +Arrays.equals(ary, ary2));
    }
}
```

Result:

The above code sample will produce the following result.

```
Is array 1 equal to array 2?? true
Is array 1 equal to array 3?? false
```

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