

JAVA.UTIL.ARRAYLIST.ADD METHOD

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

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Description

The **java.util.ArrayList.addE** method appends the specified element **E** to the end of the list.

Declaration

Following is the declaration for **java.util.ArrayList.add** method

```
public boolean add(E e)
```

Parameters

- **e** -- The element to be appended to this list.

Return Value

This method returns true.

Exception

- **NA**

Example

The following example shows the usage of java.util.Arraylist.addE method.

```
package com.tutorialspoint;

import java.util.ArrayList;

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

        // create an empty array list with an initial capacity
        ArrayList<Integer> arrlist = new ArrayList<Integer>(5);

        // use add() method to add elements in the list
        arrlist.add(15);
        arrlist.add(20);
        arrlist.add(25);

        // let us print all the elements available in list
        for (Integer number : arrlist) {
            System.out.println("Number = " + number);
        }
    }
}
```

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

```
Number = 15
Number = 20
Number = 25
```

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