**Java – Check if a particular element exists in LinkedList example**

[**JAVA COLLECTIONS**](http://beginnersbook.com/category/java-collections/)

In this example we are gonna see how to check if a particular element exists in [**LinkedList**](http://beginnersbook.com/2013/12/linkedlist-in-java-with-example/) using [**contains() method**](http://docs.oracle.com/javase/7/docs/api/java/util/LinkedList.html#contains(java.lang.Object)):

public boolean contains(Object o): Returns true if this list contains the specified element. More formally, returns true if and only if this list contains at least one element e such that (o==null ? e==null : o.equals(e)).

import java.util.LinkedList;

public class CheckLinkedList {

public static void main(String[] args) {

// Creating LinkedList of String Elements

LinkedList<String> linkedlist = new LinkedList<String>();

// Populating it with String values

linkedlist.add("AA");

linkedlist.add("BB");

linkedlist.add("CC");

linkedlist.add("DD");

linkedlist.add("EE");

// contains() method checks whether the element exists

if (linkedlist.contains("CC")) {

System.out.println("Element CC is present in List");

} else {

System.out.println("List doesn't have element CC");

}

//Checking for element FF

if (linkedlist.contains("FF")) {

System.out.println("Element FF is present in List");

} else {

System.out.println("List doesn't have element FF");

}

}

}

Output:

Element CC is present in List

List doesn't have element FF