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Expt no. 13.1

13: (i) Write a Java program to compare two array lists.

import java.util.ArrayList;

public class Arraylist {

public static void main(String[] args) {

ArrayList a=new ArrayList();

a.add(10);

a.add("Pandit");

a.add(5.6);

a.add("Nilesh");

System.out.println("First array:"+a);

ArrayList b=new ArrayList();

b.add("Nilesh");

b.add(10);

b.add("Pandit");

b.add(5.6);

System.out.println("Second Array:"+b);

if(b.containsAll(a)==true)

{

System.out.println("ArrayList are same");

}

else

{

System.out.println("ArrayList Are Not Same");

}

}

}

Output:

First array:[10, Pandit, 5.6, Nilesh]

Second Array:[Nilesh, 10, Pandit, 5.6]

ArrayList are same

First array:[10, Pandit, 5.6, Nilesh]

Second Array:[Nilesh, 10, Pandit, 5.6]

ArrayList Are Not Same