**60+ Most Asked Java Interview Programs With Solutions**

1. **How to reverse a string in java?**
2. **How do you check the equality of two arrays in java?**
3. if you want to compare two arrays which have same number of elements and same set of elements but in different positions, then first sort both arrays using Arrays.sort() method and then compare using Arrays.equals() method.

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15 | class EqualityOfTwoArrays  {      public static void main(String[] args)      {          String[] s1 = {"java", "swings", "j2ee", "struts", "jsp", "hibernate"};            String[] s2 = {"java", "struts", "j2ee", "hibernate", "swings", "jsp"};            Arrays.sort(s1);            Arrays.sort(s2);            System.out.println(Arrays.equals(s1, s2));       //Output : true      }  } |

**4. Anagram program in java**

Two strings are said to be anagram if they contain same set of characters but in different order. For example, **“Mother In Law”** and **“Hitler Woman”**are anagrams.

**5. Armstrong number program in java**

A number is called an **Armstrong** number if it is equal to sum of its digits each raised to the power of number of digits in it. For example: **153**, **9474**, **54748** are some Armstrong numbers.

### 6. How to Find Duplicate Elements In An Array In Java?

There are many methods through which you can find the duplicate elements in the given array. In this post, I have discussed two of them. One is using Brute Force Method and another one is using HashSet.