













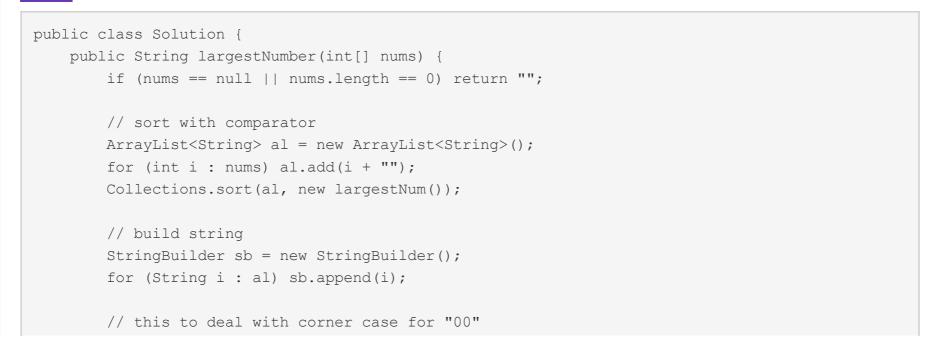


Easy and simple Java solution with comments, Comparator logic written in 6 lines of code

## Easy and simple Java solution with comments, Comparator logic written in 6 lines of code







```
if (sb.toString().charAt(0) == '0') return "0";
    return sb.toString();
// idea is if the strings are of different lengths, append them together in the two possible
// and see which way of appending is better
private class largestNum implements Comparator<String> {
    public int compare(String str1, String str2) {
        if (str2.equals(str1)) return 0;
        if (str1.length() != str2.length()) return compare(str1 + str2, str2 + str1);
        for (int i = 0; i < strl.length(); i++) {</pre>
            if (str1.charAt(i) > str2.charAt(i)) return -1;
            else if (str1.charAt(i) < str2.charAt(i)) return 1;</pre>
        return 0;
```

JAVA 7710 SOLUTION-SHARING 15815 SOLUTION 3612 SORT 93 COMPARATOR 8

366 POSTS **VIEWS** 

Log in to reply