**1) Write code to check a String is palindrome or not?**

A palindrome is those String whose reverse is equal to the original. This can be done by using either StringBuffer reverse() method or by technique demonstrated in the solution here.

**2) Write a method which will remove any given character from a String?**

hint: you can remove a given character from String by converting it into a character array and then using substring() method for removing them from output string.

**3) Print all permutation of String both iterative and Recursive way?**

**4) Write a function to find out longest palindrome in a given string?**

**5) How to find the first non repeated character of a given String?**

**6) How to count the occurrence of a given character in a String?**