

Q #1) Write a Java Program to reverse a string without using String inbuilt function.

Q #2) Write a Java Program to swap two numbers without using the third variable.

Q #3) Write a Java Program to find whether a number is prime or not.

Q #4) Write a Java Program to find whether a string or number is palindrome or not.

Q #5) Write a Java Program for the Fibonacci series. (0 1 1 2 3 5 8 ..) ($1+1 = 2$.. $1+2 = 3$..)

Q #6) Write a Java Program to find the duplicate characters in a string.

Q #7) Write a Java Program to find the second-highest number in an array.

Q #8) Write a Java Program to check Armstrong number.

(Armstrong number is the number which is the sum of the cubes of all its unit, tens and hundred digits for three-digit numbers. $153 = 1*1*1 + 5*5*5 + 3*3*3 = 1 + 125 + 27 = 153$)

Q #9) Write a Java program to calculate the Factorial of a number in Java?

Q #10) Write a Java Program to check if string has all unique elements

(can use 26 size array for character frequency)