1. Write a Java program to get the length of a given string.

Sample Output:

The string length of 'example.com' is: 11

2.Write a Java program to replace a specified character with another character

Sample Output:

Original string: The quick brown fox jumps over the lazy dog.

New String: The quick brown fox jumps over the lazy fog.

3.Write a Java program to replace each substring of a given string that matches the given regular expression with the given replacement.

Sample string : "The quick brown fox jumps over the lazy dog."

In the above string replace all the fox with cat.

Sample Output:

Original string: The quick brown fox jumps over the lazy dog.

New String: The quick brown cat jumps over the lazy dog.

4.Write a Java program to convert all the characters in a string to lowercase

5.Write a Java program to check whether two String objects contain the same data.

Sample Output:

"Stephen Edwin King" equals "Walter Winchell"? false

"Stephen Edwin King" equals "Mike Royko"? false

6.. Write a Java program to concatenate a given string to the end of another string.

Sample Output:

String 1: java Exercises and

String 2: Python Exercises

The concatenated string: java Exercises and Python Exercises

7.Write a Java program to check whether a given string ends with the contents of another string.

Sample Output:

"Java Exercises" ends with "se"? false

"Java Exercise" ends with "se"? true

8.Write a Java program to compare a given string to another string, ignoring case considerations.

Sample Output:

"Stephen Edwin King" equals "Walter Winchell"? false

"Stephen Edwin King" equals "stephen edwin king"? true

9. Write a Java program to print current date and time in the specified format.

Sample Output:

Current Date and Time : June 19, 2022 3:13 pm

10.Write a Java program to get the canonical representation of the string object.

Sample Output:

str1 == str2? false

str1 == str3? true

11.Write a Java program to convert all the characters in a string to uppercase.

12.Write a Java program to trim any leading or trailing whitespace from a given string.

Sample Output:

Original String: Java Exercises New String: Java Exercises

1. Write a Java program to reverse words in a given string.
2. Write a Java program to check whether the first two characters present at the end of a given string.

Sample Output:

The given strings is: educated

The first two characters appear in the last is: true

15.Write a Java program to check two given strings whether any one of them appear at the end of the other string (ignore case sensitivity).

Sample Output:

The given strings are: xyz and pqrxyz

Is one string appears at the end of other? True

The given strings are: pqrxyz and xyz

Is one string appears at the end of other? True