# Working with Strings

## Reverse String

Write a program that reads a string from the console, reverses it and prints the result back at the console.

|  |  |
| --- | --- |
| **Input** | **Output** |
| sample | elpmas |
| 24tvcoi92 | 29iocvt42 |

## String Length

Write a program that reads from the console a string of maximum 20 characters. If the length of the string is less than 20, the rest of the characters should be filled with \*. Print the resulting string on the console.

Examples:

|  |  |
| --- | --- |
| **Input** | **Output** |
| Welcome to Lexicon! | Welcome to Lexicon!\* |
| a regular expression (abbreviated regex or regexp and sometimes called a rational expression) is a sequence of characters that forms a search pattern | a regular expression |
| C# | C#\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |