|  |  |
| --- | --- |
| check if a char is a number | Char.IsNumber(char name) – bool |
| check if a char is a letter | Char.IsLetter(char name) – bool |
| check if a char is upper-case | Char.IsUpper(char name) - bool |
| Check if a char is lower-case | Char.IsLower(char name) – bool |
| check if a char is a vowel | "aoueiAOUEI".Contains(letter) – bool |
| check if a num is even or odd |  |
| reverse a string | static string Reverse(string input)  {  var reversed = new StringBuilder(input.Length);  for (int i = input.Length - 1; i >= 0; i--)  {  reversed.Append(input[i]);  }  return reversed.ToString();  } |
| snippet template |  |
| string.split with multiple chars | .Split(new char[] { '-', ':'}, StringSplitOptions.RemoveEmptyEntries); |
|  |  |

1. Snippet template:

<?xml version="1.0" encoding="utf-8"?>

<CodeSnippets xmlns="http://schemas.microsoft.com/VisualStudio/2005/CodeSnippet">

<CodeSnippet Format="1.0.0">

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<Author>Myself</Author>

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