

# Non-modifying operations

In this lesson, we've listed down the non-modifying operations that can be performed on a string view.

To make this chapter concise and not repeat the detailed descriptions from the chapter on strings, I only mention the non-modifying operations of the string view. For further details, please use the link to the associated documentation in the [string](#) chapter.

- **Element access:** `operator[], at, front, back, data` (see [string: element access](#))
- **Capacity:** `size, length, max_size, empty` (see [string: size versus capacity](#))
- **Find:** `find, rfind, find_first_of, find_last_of, find_first_not_of, find_last_not_of` (see [string: search](#))
- **Copy:** `copy` (see [string: conversion between a C++ string and a C-String](#))