

Simplified `std::string` Member Functions

- `bool empty()`— Returns `true` if empty.
- `int size()`— Returns the number of symbols in the string.
- `string erase(int start, int end)`— Deletes characters indexed from `start` through `end-1`.
Note: `s.erase()` deletes all of `s`.
- `string insert(int start, string phrase)`— Inserts the phrase into the string at the position specified.
- `string replace(int start, int n, string phrase)`— Replace the n characters beginning at position `start` by `phrase`.
- `int find(string phrase, int start)`— Returns the position of the first occurrence of `phrase` in the string, where searching is done from left to right, beginning at position `start`.