

# Module `std::bit_vector`

The provided index is out of bounds

An invalid length of bitvector was given

The maximum allowed bitvector size

Set the bit at `bit_index` in the bitvector regardless of its previous state.

Unset the bit at `bit_index` in the bitvector regardless of its previous state.

Shift the bitvector left by amount. If amount is greater than the bitvector's length the bitvector will be zeroed out.

Return the value of the bit at `bit_index` in the bitvector. `true` represents "1" and `false` represents a 0

Return the length (number of usable bits) of this bitvector

Returns the length of the longest sequence of set bits starting at (and including) `start_index` in the bitvector. If there is no such sequence, then 0 is returned.

## Struct

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## Constants

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