

Min and Max Algorithms Exercises

max() and min()

- Describe the max() and min() algorithm functions
- What arguments do they take?

max() and min()

- Write a simple program to demonstrate the use of max() and min()
- Alter your program to use a predicate function
- Write a similar program, but this time use an initializer list as argument to the max() and min() calls

minmax algorithms

- Describe the `minmax()` algorithm function
- `minmax()` returns an `std::pair` in which the first element contains the smallest element and the second element is the largest
- Write a simple program to demonstrate its use

max_element() and min_element()

- Describe the max_element() and min_element() algorithm functions
- Write a simple program to demonstrate their use