How to find the min element and max element with only one function in C++ ?

[intro]

minmax\_element

[namespace]

std

[library]

<algorithm>

[code]

#include <iostream>

#include <algorithm>

#include <array>

using namespace std;

int main ()

{

array<int,7> foo {3,7,2,9,5,8,6};

auto result =minmax\_element (foo.begin(),foo.end());

cout << "min is " << \*result.first;

cout << ", at position " << (result.first-foo.begin()) << '\n';

cout << "max is " << \*result.second;

cout << ", at position " << (result.second-foo.begin()) << '\n';

return 0;

}

[result]

min is 2, at position 2

max is 9, at position 3

[screenshot]

[ref]

<https://cplusplus.com/reference/algorithm/minmax_element/>