1. sqrt() Function

The sqrt() function is used to determine the square root of the value of type double.

It is defined inside <cmath> header file.

2. pow() Function

The pow() function is used to find the value of the given number raised to some power.

This function is also defined inside <cmath> header file.

3. sort() Function

The sort() function is part of STL's <algorithm> header.

It is a function template that is used to sort the random access containers such as vectors, arrays, etc.

4. count() Function

Returns the number of elements in the range [first,last) that compare equal to val.

5. count_if() Function

Returns the number of elements in the range [first,last) for which pred is true.

6. find() Function

An iterator to the first element in the range that compares equal to val.

If no elements match, the function returns last.

7. swap() Function

Exchanges the values of a and b.

8.reverse() Function

Reverses the order of the elements in the range [first,last).

9. min_element() Function

Returns an iterator pointing to the element with the smallest value in the range [first,last).

10. max_element() Function

Returns an iterator pointing to the element with the largest value in the range [first,last).

11. min() Function

Returns the smallest of a and b. If both are equivalent, a is returned.

12. max() Function

Returns the largest of a and b. If both are equivalent, a is returned.

13. isupper() Function

check if char is upper case or not.

14. islower() Function

check if char is lower case or not.

15. isdigit() Function

check if char is digit or not.

16. tolower() Function

make char in lower case.

17. toupper() Function

make char in upper case.

18. isalpha() Function

check if char is alphabet or not.

19. ceil() Function

20. floor() Function

21. round() Function