

Below I have high-lighted the functions and key words that we will be using in this course.

C++ Standard Library

<array>
<bitset>
<deque>
<forward_list>
<list>
<map>
<queue>
<set>
<stack>
<unordered_map>
<unordered_set>
<vector>
<algorithm>
<chrono>
<functional>
<iterator>
<memory>
<stdexcept>
<tuple>
<utility>
<locale>
<codecvt>
<string>
<regex>
<fstream>
<iomanip>
<ios>
<iosfwd>
<iostream>
 cout
 cin
<istream>
<ostream>
<sstream>
<streambuf>
<exception>
<limits>
<new>
<typeinfo>
<thread>
<mutex>
<condition_variable>

<future>
<complex>
<random>
<valarray>
<numeric>

Standard C Library Functions

<assert.h> Program assertion functions
<ctype.h> Character type functions
<locale.h> Localization functions
<math.h> Mathematics functions
<setjmp.h> Jump functions
<signal.h> Signal handling functions
<stdarg.h> Variable arguments handling functions
<stdio.h> Standard Input/Output functions
<stdlib.h> **Standard Utility functions**
 srand()
 rand()
<string.h> String handling functions
<time.h> **Date time functions**
 time()

C KeyWords

auto
break
case
char
const
continue
default
do
double
else
enum
extern
float
for
goto
if
int
long
register
return
short
signed
sizeof

static
struct
switch
typedef
union
unsigned
void
volatile
while