# C++ Handbook

A guide to C++ programming from Algorithms for Competitive Programming

**Author:**

*Alan Acosta*

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# 1 Template

Basic template using universal library and FASTIO

```cpp
#include <bits/stdc++.h>
using namespace std;
#define FASTIO() ios_base::sync_with_stdio(0); cin.tie(0); cout.tie(0);

void solve() {

}

int main() {
    FASTIO();
    int t = 1;
    // cin >> t;
    while (t--) solve();
}
```

# 2 Algebra

# 3 Data Structures

# 4 Dynamic Programming

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