

C++方向编程题答案

第六周

day33

题目ID: 837 剪花布条

链接: <https://www.nowcoder.com/questionTerminal/1046cd038f7a4b04b2b77b415973de1c>

```
#include<iostream>
#include<string>

int main() {
    std::string s, t;
    while (std::cin >> s >> t)
    {
        int res = 0;
        size_t pos = 0;
        // 依次在 s 中查找 t 即可, 直到再也找不到 t
        while ((pos = s.find(t, pos)) != std::string::npos)
        {
            pos += t.size();
            ++res;
        }

        std::cout << res << std::endl;
    }
}
```

题目ID: 749 客似云来

链接: <https://www.nowcoder.com/questionTerminal/3549ff22ae2c4da4890e9ad0ccb6150d>

```
#include <iostream>

static const int MAX = 81;
long long int num[MAX] = {1, 1, 2, 3, 5};

void solve() {
    for (int i = 5; i < MAX; i++)
    {
        num[i] = num[i - 1] + num[i - 2];
    }
}

long long int sum(int from, int to)
{
    long long int ans = 0;
    for (int i = from - 1; i < to; i++)
    {
        ans += num[i];
    }
    return ans;
}

int main() {
    int from, to;
    // 提前计算Fibonacci数列
    solve();
    while (std::cin >> from >> to) {
        std::cout << sum(from, to) << std::endl;
    }
}
```

比特科技