P42 4.1-2 最大子数组暴力求解法

```cpp
#include <iostream>
#include <limits>
using namespace std;
template<class T>
T FindMaximumSubarray(T array[], int low, int high, int *leftSubscript, int *rightSubscript){
    T sum = array[low];
    *leftSubscript = low;
    *rightSubscript = low;
    for (int i = low; i <=high ;i++){
        T sum1 = 0;
        for (int j = i; j <= high; j++){
            sum1 = sum1 + array[j];
            if (sum1 > sum){
                *leftSubscript = i;
                *rightSubscript = j;
                sum = sum1;
            }
        }
    }
    return sum;
}
int main(){
    int n;
    cout << "输入数组长度：" << endl;
    cin >> n;
    int *arrays = new int[n];
    cout << "输入数组的各个数字：" << endl;
    int j = 0;
    while (j < n){
        cin >> arrays[j];
        j++;
    }
    int leftSubscript;
    int rightSubscript;
    int sum = 0;
    sum = FindMaximumSubarray(arrays, 0, n - 1, &leftSubscript, &rightSubscript);
    cout << leftSubscript<<" "<<rightSubscript<<" "<<sum << endl;
```

```cpp
    delete arrays;

    return 0;

}
```