BUBBLE SORT

```cpp
#include <iostream>
using namespace std;

int main() {
    int n;
    cout << "Enter number of elements: ";
    cin >> n;

    int a[n];
    cout << "Enter elements:\n";
    for(int i = 0; i < n; i++)
        cin >> a[i];

    for(int i = 0; i < n - 1; i++) {
        for(int j = 0; j < n - i - 1; j++) {
            if(a[j] > a[j + 1]) {
                int temp = a[j];
                a[j] = a[j + 1];
                a[j + 1] = temp;
            }
        }
    }

    cout << "Sorted array:\n";
    for(int i = 0; i < n; i++)
        cout << a[i] << " ";

    return 0;
}
```

```

Enter number of elements: 5
Enter elements:
21 12 45 85 96
Sorted array:
12 21 45 85 96

=== Code Execution Successful ===
```