

二分查找函数 `binary_search()`

【参考程序】

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

int main()
{
    int a[6]={3,9,17,22,23,24}, x;

    sort(a,a+6);

    cin >> x;    //x=24

    if(binary_search(a, a+6, 24) )
        cout << "found";
    else
        cout << "not found";

    return 0;
}
```