



11003079a.cpp - exam - Visual Studio Code

```
17 int total;
18 };
19
20 string CreatName()
21 {
22     string name = "";
23     for (int i = 0; i < 6; i++)
24     {
25         name += 'a' + rand() % 25 + 0;
26     }
27     return name;
28 }
29
30 void InsertionSort(vector<score> &students, int size)
31 {
32
33     for (int i = 1; i < size; i++)
34     {
35         auto key = students[i];
36         int j = i - 1;
37         while (key.total < students[j].total && j >= 0)
38         {
39             students[j + 1] = students[j];
40             j--;
41         }
42         students[j + 1] = key;
43     }
44 }
45
46 void Output(vector<score> &students)
47 {
48     cout << "name\tmath\tenglish\tnature\society\tchinese\ttotal" << endl;
49     for (auto stu : students)
50     {
```

编译输出 编译主程序 控制台 输出

```
PS C:\Users\usr\Desktop\exam> cd "c:\Users\usr\Desktop\exam"
PS C:\Users\usr\Desktop\exam> g++ 11003079a.cpp -o 11003079a.exe
No.0 : tmluo 1 2 7 1 1 17
No.10 : vmluo 2 3 6 1 9 21
No.20 : pncps 2 13 9 1 1 26
No.30 : slyoct 0 14 7 6 2 29
No.40 : utrfus 6 5 8 4 8 31
No.50 : rkjsgf 4 12 10 3 5 34
No.60 : lousdn 9 2 5 14 7 37
No.70 : jllkfk 7 7 12 9 5 40
No.80 : kwfyp 3 14 6 11 11 45
No.90 : ctllow 11 10 12 14 3 50
PS C:\Users\usr\Desktop\exam>
```

编译成功!