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#include <stdio.h>
#include <string.h>
int main()
{
    char a[10000][105], b[105]; //定义a二维数组，其中第一个[]表示为第几组数据，第二个[]为
    一组数据中可存放的字符。
    int i, j;
    int n;
    while (scanf("%d", &n) != EOF) {
        getchar();
        for (i = 1; i <= n; i++) {
            gets(a[i]); //输入为输入a中第i个数据
        }
        for (i = 1; i < n; i++) { //对a进行冒泡排序
            for (j = 1; j <= n - i; j++) {
                if (strcmp(a[j], a[j+1]) > 0) {
                    strcpy(b, a[j]);
                    strcpy(a[j], a[j+1]);
                    strcpy(a[j+1], b);
                }
            }
        }
        for (i = 1; i <= n; i++) {
            printf("%s\n", a[i]);
        }
    }
    return 0;
}

```

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C Program
Data Structure and Algorithms
Operating System
C++ Object Oriented Program
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