



Code, Compile &...
codechef.com



Hello pushpitha2001



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IDE

Contest Code/Name (e.g. JULY15/PRACTICE)

Problem Code/Name (e.g. TEST)

Select

C (gcc 6.3)



Code gets auto-saved every second



```
1 #include <stdio.h>
2 struct student
3 {
4     char name[50];
5     int age;
6 };
7 void display(struct student s);
8 int main()
9 {
10     struct student s1;
11     printf("Enter name: ");
12     scanf("%s", s1.name);
13     printf("Enter age: ");
14     scanf("%d", &s1.age);
15     display(s1);
16     return 0;
17 }
18 void display(struct student s) {
19     printf("\nDisplaying information\n");
20     printf("Name: %s", s.name);
21     printf("\nAge: %d", s.age);
22 }
23
```

170



Open File

✓ Custom Input

Run

Custom Input

pushpitha
19

Status: Successfully executed Date: 2020-07-14 06:18:56 Time: 0 sec Mem: 9.424 kB



Input

pushpitha
19

Output

Enter name: Enter age:
Displaying information
Name: pushpitha
Age: 19

Algorithm

Step 1 :- Start

Step 2 :- input n .

Step 3 :- Enter the array elements

Step 4 for ($i=0; i < n; i++$)
input ($a[i]$)

Step 4 :- Display array elements
for ($i=0; i < n; i++$)
output $* (a[i])$

Step 5 :- Stop.

Flowchart

