

## Compile Result

Enter the First String : chandan

Enter the Second String : chandan

str1 is Equal to str2

[Process completed - press Enter]

# Algorithm

Step 1: start

Step 2: Declare char str1[100], str2[100];  
int l1, l2, i

Step 3: Read the string 1

Step 4: Read the string 2

Step 5: for(i=0; str1[i] == str2[i] && str1[i] != '\0'; i++)

5.1 if (str1[i] != str2[i])  
Display "not same"

5.2 Else if (str1[i] == str2[i])  
Display "same"

Step 6: stop

Flowchart

