

Q. write a program to implement string compare without using inbuilt functions

Algorithm

Step 1:- Start

Step 2:- Input two strings

Step 3:- for  $i=0$  to  $s1[i] \neq '\0'$   
if ( $s1[i] \neq s2[i]$ )

then  $x=0$   
else  $x=1$

Step 4:- if ( $x=0$ )  
print "strings are different"  
else  
print "strings are same"

Step 5:- output result of compared strings

Step 6:- stop

flowchart:-

