

C program to implement string compare without using built-in function.

Algorithm

1. Start
2. Input string, $i = 0$
3. while($str1[i] == str2[i]$ & & $str1[i] != '\0'$)
 $i++$;
4. if ($str1[i] > str2[i]$)
5. ("str1 > str2")
6. else if ($str1[i] < str2[i]$)
7. ("str1 < str2")
8. else ("str1 = str2")
9. stop.

Flowchart

