

Pinson D'Souza

C program to implement string compare without using built in function

Algorithm

- 1) start
- 2) Input string s_1 & s_2
- 3) while ($s_1[i] == s_2[i]$ & $s_1[i] != '\0'$)
 $i++$
- 4) if ($s_1[i] > s_2[i]$)
- 5) { $s_1 > s_2$ }
- 6) else if ($s_1[i] < s_2[i]$)
- 7) { $s_1 < s_2$ }
- 8) else ($s_1 == s_2$)
- 9) stop

Flowchart:

