

C program to implement string compare without using inbuilt functions.

Algorithm:

Step 1: Start

Step 2: Input str1, str2

Step 3: Repeat $\{for(i=0; str1[i] == str2[i] \&\& str1[i] \neq '\0'; i++)\}$

 if $(str1[i] < str2[i])$

 display str1 is less than str2

 else if $(str1[i] > str2[i])$

 display str2 is less than str1

 else

 display str1 is equal to str2

Step 4: Stop

Flowchart -

