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/** Program to Compare Two Strings Without using strcmp() **/
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```
#include<stdio.h>
main()
{
   char string1[5],string2[5];
   int i, temp = 0;
   printf("Enter the string1 value:\n");
   gets(string1);
   printf("\nEnter the String2 value:\n");
   gets(string2);
   for(i=0; string1[i]!='\0'; i++)
   {
      if(string1[i] == string2[i])
         temp = 1;
      else
         temp = 0;
   }
   if(temp == 1)
     printf("Both strings are same.");
   else
     printf("Both string not same.");
   getch();
```