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Write a C program reverse a string using pointer method.

```
#include<stdio.h>
#include<conio.h>
void streverse(char str[20]);
void main()
{
    char a[20],b[20];
    clrscr();
    printf("\n Enter any string ");
    scanf("%s",a);
    printf("\n String is %s",a);
    streverse(a);
    printf("\n Reverse String using pointer : %s",a);
    getch();
}
void streverse(char str[20])
{
    char *p,*q;
    char *h;
    int l=0,i;
    p=&str[0];
    while(*p!='\0')
    {
        p++;
        l++;
    }
    l--;

    p=&str[l];
    q=&str[0];
```

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```
i=0;
while(i<=l/2)
{
    *h=*q;
    *q=*p;
    *p=*h;

    p--;
    q++;

    i++;
}
}
```