```asm
data segment
     str1 db 'krishna'
     str2 db 7 dup('*')
     count dw 7
ends

stack segment
     dw    128   dup(0)
ends

code segment
start:

     assume:cs:code,ds:data

     mov   ax,data
     mov   ds,ax
     mov es,ax
     mov cx,7

     lea si,str1
     lea di,str2
     add di,count
     dec di

     label:
          mov al,str1[si]
          mov str2[di],al
          inc si
          dec di
          loop label

     cld
     rep movsb


mov ax, 4c00h
int 21h

ends

end start
```