SHRUTHI.C.S   F section   4AL19IS056

C program to implement string reverse using pointers.

Algorithm :

Step1 : START

Step 2 : len = -1, str [50], restr [50]

Step 3 : *strptr = str

Step 4 : * revptr = rekstr

Step 5 : while (*strptr)
```
        {
             strptr++;
             len++;
        }
```

Step 6 : while(len>=0)
```
        {
             ptrptr--;
             *revptr = *strptr;
             revptr++;
             --len;
        }
```

Step 7 : *revptr = '\0'

step 8 : output

step9 : return o

Step 10 : STOP

Flowchart :

Scanned with CamScanner