GAYATHRI

4AL19CSO35

Algorithm :-

Step1: Start

Step2 : Input Str1

Step3 : S = &count.

Step4 : count = 0

Step5 : for $(P=0; Str1[i]! = '\backslash 0'; i++)$

$$*S = *S + 1$$

Step 6 : String length is
output *s

Step 7 : Stop.

Flowchart :

Start

Input Str1

S = &count

for(P=0; str1[i]! = '\0'; i++) ——— True

*S = *S+1

String length
output *s

Stop