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Aim : WAP to find the length of a string without using library function.

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#include<stdio.h>

int main()

{

char str[100];

int length=0; //variable

printf("\t\t\*\*\* String Length Finder \*\*\*\n\n\n");

printf("Enter Your String : ");

gets(str);

while(str[length] !='\0')

{

length++;

}

printf("string length: %d Characters",length);

return 0;

}