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# Div : CS-B

# Roll No: 24

**Title:**  Write 8086 ALP for following operations on the string entered by the user:  
a. String length   
b. Reverse of the String  
c. Palindrome

**Aim:-**

**Apparatus:**

* Core 2 duo/i3/i5/i7 - 64bit processor
* OS – ubuntu 32bit/64bit OS
* Assembler used –nasm (the netwide assembler)
* Editor Used – gedit

**Theory:**