

Department of Computer Science & Engineering
CS2093D Hardware Lab
B. Tech S4, Winter 2021-22,

Practice Set 4: String Handling

Build NASM programs for the following questions

1. Write a program to check whether a string is a palindrome or not
2. Write a program to read a string and reverse it
3. Write a program to read 2 strings and concatenate them
4. Write a program to read 2 strings and compare them?
5. Write a program to read a string and count the number of spaces present in it
6. Write a program to Count number of vowels in a given string