Basic c programs on Strings

1.)Program to display the number of vowels in a given character array

input:-college

2.)Remove vowels from a string and return the string with consonants

input:-Morning

3.)**Check whether a string is PALINDROME or Not**
input:-MADAM

4.)**Program to remove spaces from a string**
input:-L I F E

5.)**Program to find the sum of all numbers present in the string**
input:-num32ab67