1. Accept a name and print it in reverse form. (If name is AMIT, then output is TIMA)
2. WAP to accept a name. Then display the ASCII value of each character present in that name.
3. WAP to read a word. Print the position of the first vowel occurring in the word. If there is no vowel in the word then print 'Sorry no vowel'.
4. WAP to enter any sentence and calculate the following:
   a) Total number of digits present in it.
   b) Total number of small letters and capital letters present in it.
   c) Total number of alphabets used in it.
   d) Total number of special character used in it.
   e) Total number of vowels presents in it.
   f) Total Number words present in that sentence.
5. Write programs to accept any word and check whether the word is palindrome or not.
6. WAP to accept a name (in first name & last name format), then display that name in short format. (Example - SACHIN TENDULKAR becomes S. TENDULKAR)
7. WAP to accept a person's first, middle and last names in a string variable and then display in short form. (Example - ARUP KUMAR DAS becomes A. K. DAS)
8. WAP to converting all capital letters of a string into small letters (without using library function). For example: Input: MY NAME IS SUMIT Output: my name is sumit
9. WAP to accept any string and then convert each 'A' to 'AN' present in that string. Then print the string. (Note: remember 'A' should not be a part of a word?).
10. In Piglatin a word such as KING becomes INGKAY, TROUBLE becomes OUBLETRAY as so on. The first vowel of the original word becomes the starting of the translation and proceeding letter being shifted towards the end and followed by AY. Word that begins with a vowel is left unchanged. WAP to accept a word and convert in to Piglatin word.
11. Accept two strings, a word and a sentence. Then find number of times the word is present in given string. If I enter 'THE' and 'THE BIG FAT THE ODORE', then the computer should display 2.
12. WAP to accept a sentence then convert each character to second next character. The character A becomes C, Y becomes A and Z becomes B.
13. A name is to be said as odd name if the ASCII code of each character become an odd number. Write a program to accept a name and check whether the given name is odd name or not.
14. Write a program for converting a sentence in reverse order of words
15. Write a program to input a sentence and arrange words of the string in order of their lengths from shortest to longest.
16. Take a string and check if it's an email or not.
17. Take a String and check if it's a date or not in given format : dd/mm/yyyy
18. Take a String and swap first and last character.
19. Take a string and swap first vowel with the last vowel