

Make sure you have finished all questions on practicals 3A, 3B and 3C before you attempt these questions.

1. Write a program that will prompt the user a sentence containing a number of words. Find a method that will split the sentence into words and store the words in an array. Display each word on screen preceded by a number.
2. Using this code, write a program that will display the array of words in reverse order on screen.
3. Using this code, write a program that will find the longest word in the array.
4. Using this code, write a program that will find and display all words beginning with a letter entered by the user.
5. Using this code, write a program that will find and display all words containing a letter entered by the user.