**Problem Statement 1:**

Write a Python program using function concept that maps list of words into a list of integers

representing the lengths of the corresponding words .

**Hint:** If a list [ ab,cde,erty] is passed on to the python function output should come as [2,3,4]

Here 2,3 and 4 are the lengths of the words in the list.

**Problem Statement 2:**

Write a Python function which takes a character (i.e. a string of length 1) and returns True if it is

a vowel, False otherwise.

