Week 1Lab Exerciese: Review of CS171

1. Write a Python program to create all possible strings by using 'a', 'e', 'i', 'o', 'u'.

2. Write a Python program to remove and print every third number from a list of numbers until the list becomes empty.

1. Write a Python program to get a list, sorted in increasing order by the last element in each tuple from a given list of non-empty tuples.   
   Sample List : [(2, 5), (1, 2), (4, 4), (2, 3), (2, 1)]  
   Expected Result : [(2, 1), (1, 2), (2, 3), (4, 4), (2, 5)]

4. Write a Python program to remove duplicates from a list.

1. Write a Python program access the index of a list.

6. Write a Python program to find the second smallest number in a list.