

Thadomal Shahani Engineering College

Subject: Python

Branch: Computer

Semester: IV

Experiment No 2.

1. Python program to
 - Read an array and display
 - Append a new item to the end of the array.
 - To reverse the order of the items in the array (slice operator)
 - Get the length in bytes of one array item
 - To append items from another array
 - Remove a specified item using the index from an array
 - Insert a specified item at the specified position in the array
2. Python program to remove prime numbers from an array.

Sample input arr[] = {3,4,6,9,13,14,16,17}
Output arr[] = {4,6,9,13,16}
3. Python program to change all occurrences of a first character of a string to @ except for first occurrence.
Sample String : 'apple a day'
Expected Result : 'apple @ d@y'
4. Python Program
 - to sort group of strings into alphabetical order
 - to check whether entered string is palindrome or not