

INDEX

S.N.	Practical Name	Page No	Date	Signature
1	Getting started with Python and IDLE in interactive and batch modes.			
2	What do the following string methods do? Lower, count, replace.			
3	Write instructions to perform each of the steps below (a) Create a string containing at least five words and store it in a variable. (b) Print out the string. (c) Convert the string to a list of words using the string split method. (d) Sort the list into reverse alphabetical order using some of the list methods (you might need to use dir(list) or help(list) to find appropriate methods). (e) Print out the sorted, reversed list of words.			
4	Write a program that determines whether the number is prime.			
5	Find all numbers which are multiple of 17, but not the multiple of 5, between 2000 and 2500?			
6	Swap two integer numbers using a temporary variable. Repeat the exercise using the code format: a, b = b, a. Verify your results in both the cases.			
7	Find the largest of n numbers, using a user defined function largest().			
8	Write a function myReverse() which receives a string as an input and returns the reverse of the string. Check if a given string is palindrome or not.			
9	WAP to convert Celsius to Fahrenheit.			
10	Find the ASCII value of character.			
11	WAP for simple calculator.			