

Python Basics Test

Code: *DPBA1B*

Important Instructions

- Test has 10 questions of 10 marks each (**10 * 10 = 100**)
- Duration: **90 minutes**
- Answer patten:
 - a) Make a file **<your_name>.py** for answers
 - b) On top write **<Name> <Batch timing><Test Paper code>**
 - c) Write answers after **<question_number>** in any order.

1. Write a program to find the union of two given lists.
2. Write a program to print a list of numbers from 1 to 50, replace every 3 divisible number with "Fizz", every 5 divisible number with "Buzz" and both 3 and 5 divisible numbers with "FizzBuzz".
3. Write a program to reverse key:value pair in a dictionary.
4. Write a program to verify if two given strings are Anagram.
5. Write a program to print a list of all indexes for a value in the list.
6. Write a program to delete first and last values from a list of any length.
7. Write a program to print the Fibonacci series upto first 'n' given numbers.
8. Write a program to replace every double vowel in the string with single vowel.
9. Write a program to find the count of a given digit on book pages numbers of given size.
10. Write a program to print the given string along with underscores '_' which is added to the same amount as the length of string.