

05

Time for practice





Lab02

- Write a function that accepts two arguments (length, start) to generate an array of a specific length filled with integer numbers increased by one from start.
- write a function that takes a number as an argument and if the number divisible by 3 return "Fizz" and if it is divisible by 5 return "buzz" and if is is divisible by both return "FizzBuzz"
- Write a function which has an input of a string from user then it will return the same string reversed.
- Ask the user for his name then confirm that he has entered his name(not an empty string/integers). then proceed to ask him for his email and print all this data (Bonus) check if it is a valid email or not





Lab02

- Write a function that takes a string and prints the longest alphabetical ordered substring occurred For example, if the string is 'abdulrahman' then the output is: Longest substring in alphabetical order is: abdu





Lab02

- Write a program which repeatedly reads numbers until the user enters “done”.
 - Once “done” is entered, print out the total, count, and average of the numbers.
 - If the user enters anything other than a number, detect their mistake, print an error message and skip to the next number.

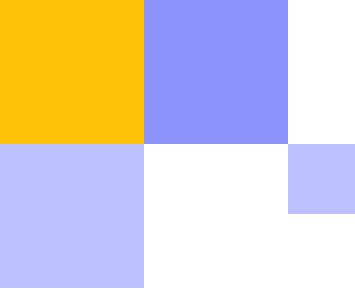




Lab02

- Word guessing game (hangman)
 - A list of words will be hardcoded in your program, out of which the interpreter will
 - choose 1 random word.
 - The user first must input their names
 - Ask the user to guess any alphabet. If the random word contains that alphabet, it
 - will be shown as the output(with correct placement)
 - Else the program will ask you to guess another alphabet.
 - Give 7 turns maximum to guess the complete word.





“It seems impossible until it is done”

Thank you

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