

1. Write a program which takes two strings as input and identify if they are same or not.

Note: Don't use any build function.

2. Write a program that takes a string as input and output the reverse.

Note: Don't use any build function.

3. Write a program which takes two strings as input and output as one string.

Note: Don't use any build function.

4. Write a program that output lowercase string if input in uppercase and output uppercase if input in lowercase. Note: Don't use any build function.

5. Write a program that output the number of character in a string.

6. Write a program that takes three strings as input and if the 2<sup>nd</sup> string is in the 1<sup>st</sup> string then replace it with the 3<sup>rd</sup> and output it. Example: 1<sup>st</sup> input: United International University 2<sup>nd</sup> input: University 3<sup>rd</sup> Input: college. Output: United International College.

7. Write a program that takes two strings as input and if the 2<sup>nd</sup> string is in the 1<sup>st</sup> string then output it with position. Example: 1<sup>st</sup> input: United International University 2<sup>nd</sup> input: Inter Output: Inter Position: 7.

8. Take a string as input and output if it is permuted with repetition or not. Example: input: UIU output: permuted. Input: united output: not permuted

9. Take an array of string as input and output it sorted descending.

10. Take a string and an integer as an input and output the character remains in that position in the string. Example: Input: string: United International University, Int: 7. Output: "I".