

# Lab 08: String Reversal in 8086 Assembly

January 2, 2024

## Objective

Become familiar with string manipulation in 8086 assembly language.

## Lab Work

Write an 8086 assembly program that reverses a given string and outputs the reversed string.

## Hints

- You can use DOS interrupts (INT 21h) for string input and output.
- Remember to use registers and the stack for string manipulation.