

**ENAE 441 - 0101**  
**HW05: State Estimation**

Due on December 4<sup>th</sup>, 2025 at 09:30 AM

*Dr. Martin, 09:30 AM*

**Vai Srivastava**

November 20<sup>th</sup>, 2025

## Problem 1: Parts

- a. Instructions
- b. Instructions

## Solution

### Part A

Answer

### Part B

Answer

## Problem 2: Code

Instructions

### Solution

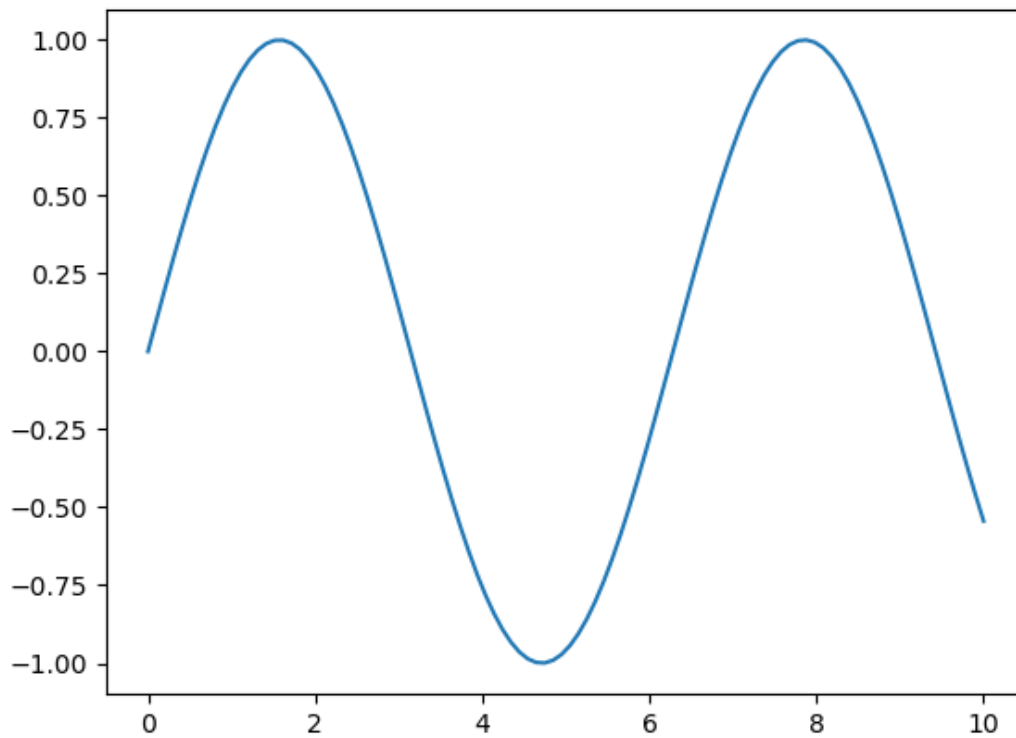


Figure 1: Example

### Code

See the [Python code](#) for this assignment.