

# ENGR 40M Final Examination

Stanford University

INSERT DATE HERE

Name: \_\_\_\_\_

SUNet ID: \_\_\_\_\_@stanford.edu

Question	Points
1	0
2	0
3	0
4	0
5	0
6	0
<b>Total</b>	0

## Instructions:

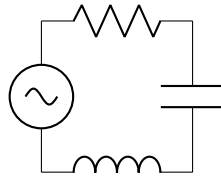
1. This examination contains 3 pages, including this page.
2. You have **three (3) hours** to complete the examination. As a courtesy to your classmates, we ask that you not leave during the last fifteen minutes.
3. Write your answers in this booklet. We scan this into Gradescope, so **please try to avoid writing on the backs of pages**. If you must do so, please indicate **very** clearly on the front of the page that you have written on the back of the page.
4. You may use two (2) double-sided 8.5" × 11" pages with notes that you have prepared. You may not use any other resources, including lecture notes, books, other students or other engineers.
5. You may use a calculator. You may not share a calculator with anyone. If you didn't bring a calculator, you may use your phone, **but** you must put it on **flight mode** and clear all visible notifications **before** the examination starts, and you must not open any applications other than the calculator and a timer.
6. Please sign the below Honor Code statement.

In recognition of and in the spirit of the Stanford University Honor Code, I certify that I will neither give nor receive unpermitted aid on this examination.

Signature: \_\_\_\_\_

### Question 1: Example question

[10 pts] This is an example question. You should create each question in a separate file, and reference it using the `\subfile` command from `main.tex`.



(a) Explain why examples are useful.

(b) How many questions are there in this exam?

The `\qnewpage` command starts a new page like `\newpage`, but only in the questions version of the paper. If you compile this document using the `answer` option, then the above page break will disappear.

(c) Why are new pages intended only for the question paper?