

ENEL 487

“Final Exam Question” Assignment

For this exercise, you are asked to **design** your own final exam question and **solve** it. Research has shown that this can be a really effective tool for exam preparation. A few notes:

- You are asked to come up with a suitable **long answer question** for a final exam in this course. Please see the past final exam for samples of appropriate questions.
- Your question and the solution should be submitted to the **D2L dropbox** by April 15.
- Your question should cover the topics assigned below but combining topics is allowed and encouraged!
- This assignment will be marked out of 6 based on the following rubric:

	0 marks	1 mark	2 marks
Originality	The question is identical to an existing practice problem/past exam	The question is similar to an existing practice problem/past exam (e.g. same question with different numbers)	The question is not similar to an existing practice problem/past exam
Difficulty	Not an appropriate final exam question		Appropriate final exam question
Correctness	Solution is incorrect	Solution is mostly correct	Solution is correct

- Bonus points for creativity and originality may be provided!

Last Name Topic

A-D	Topic 2 (Three phase)
E-I	Topic 3 (Transformers)
J-M	Topic 4 (PU)
N-S	Topic 5 (Lines)
T-Z	Topic 6 (Power flow)