

Quiz 1 will take place in recitation sections the week of March 18. You must take the quiz in your recitation section (as assigned to you by the registrar or as updated officially through Debbie Blanchard subsequently) unless you have been granted an excused absence and arranged for an alternative time/place. You will have the full three hours of the recitation to complete the quiz though in fact you should require considerably less time.

Quiz 1 will cover the material of Unit I and Unit II: the material addressed in the lectures or the lecture notes; and the material addressed in Assignments 1 and 2 (and associated MATLAB tutorials). Quiz 1 will comprise solely multiple-choice questions much in the spirit of the multiple-choice questions of Assignments 1 and 2.

In Quiz 1 you *will need a calculator* for arithmetic operations and simple function evaluations: *bring a calculator to the quiz.*

In Quiz 1 you *will not be permitted to use a computer, any tablets, or a smartphone.* (You will not be asked to implement or run any MATLAB code in the quiz. However, you will need to correctly interpret MATLAB code and to “fill in blanks” in provided MATLAB scripts — as in some of the questions in Assignments 1 and 2.)

The quiz is open-book: you may refer to any class materials including the lecture notes, the MATLAB tutorials, and the textbook; you may also of course refer to your own notes and to your scripts from the assignments. But please note that since you will not have access to a computer or tablet, any materials you wish to refer to during the quiz must be in hardcopy form: please select and print out before the quiz.

We encourage you to attend recitation the week of March 11 in order to take advantage of the opportunity to work with your instructors both to review Assignment 1 and also to master the material of (and bring to a successful conclusion) Assignment 2.

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2.086 Numerical Computation for Mechanical Engineers
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