

Non-Homework

Mathematics Tutorial I (Calculus Part)

Due date: Never.

General guideline : I strongly recommend to do the following problems as part of your preparation for the final exam in the Calculus 1 course. These are all odd-numbered problems - the solutions are listed in the back of the book.

Upcoming exams : The final exam in the Math Tutorial will be on Chapter 3, Chapter 4, Chapter 5 (sections 1 through 5) only. The final exam in Calculus 1 will be an Chapter 1 through Chapter 5 (minus Section 5.7) and Section 6.1.

Problems: ¹

Chapter 5, Section 6: 1, 5, 13, 23, 37, 39, 41, 45

Chapter 5, Section 8: 1, 7, 25, 29, 33, 35

Chapter 6, Section 1: 1, 3, 11, 27, 33, 45

¹from *Single Variable Essential Calculus* (International Edition) by James Stewart, 2nd edition, ISBN-13: 978-1-133-52862-3