18.01 SUPPLEMENTARY NOTES, EXERCISES, AND SOLUTIONS

Table of Contents

Notes

- G. Graphing Functions
- C. Continuity and Discontinuity
- X. Exponentials and Logarithms
- A. Approximation
- MVT. Mean-Value Theorem
- PI. Properties of Definite Integrals
- FT. The Second Fundamental Theorem of Calculus
- AV. Average Value
- F. Heaviside's Cover-up Method
- INT. Improper Integrals

Exercises, Problems, and Solutions

- E. Exercises Sections 1-7 (Starred exercises are not solved in section S.)
- S. Solutions to Exercises
- RP. Review Problems and Solutions RP1-RP5

Exercises and Solutions by David JerisonNotes and Exercise Section 7 by Arthur Mattuck©M.I.T. and David Jerison 1996, 2006