Financial Mathematics

MATH 5870/6870¹ Fall 2021

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¹Based on Robert L. McDonald's *Derivatives Markets*. 3rd Ed. Pearson. 2013.

Chapter 10. Binomial Option Pricing: Basic Concepts

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- § 10.1 A one-period Binomial tree
- \S 10.2 Constructing a Binomial tree
- § 10.3 Two or more binomial periods
- § 10.4 Put options
- § 10.5 American options
- § 10.6 Options on other assets
- § 10.7 Problems

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 $Problems:\ 10.1,\ 10.2,\ 10.3,\ 10.6,\ 10.7,\ 10.8,\ 10.10,\ 10.12,$

Due Date: TBA