11. Monopoly
   - Profit Maximization: \( MR = MC \)
   - Deadweight Loss due to Monopoly
   - Possibility of Long-run Profits
   - Deadweight Loss due to Monopoly
   - Regulation: Effect of Price Ceilings

12. Pricing and Advertising
   - Preventing Resale
   - Perfect Price Discrimination
   - Price Discrimination: Quantity Discounts (Block Pricing)
   - Price Discrimination: Multimarket Pricing (Segmented Markets) \( \frac{p_i}{p_j} = \frac{(1 + 1/\varepsilon_j)}{(1 + 1/\varepsilon_i)} \)
     where \( \varepsilon \) is the signed elasticity of demand
   - Price Discrimination: Two-part Pricing
   - Price Discrimination: Bundling

13. Oligopoly and Monopolistic Competition
   - Oligopoly: Few sellers of identical or differentiated products. Esp. duopoly, 2 sellers.
   - Cartels
   - Cournot Competition
   - Stackelberg Competition
   - Bertrand Competition
   - Monopolistic Competition

14. Game Theory
   - Basic Terms: Games, Player, Action, Strategy
   - Dominant and Dominated Strategies
   - Equilibrium in Dominant Strategies
   - Best Response
   - Equilibrium by Iterated Elimination of Dominated Strategies
   - Nash Equilibrium = Mutual Best Response
   - Pure Strategies, Mixed Strategies, and Nash Equilibrium