

Lecture 0 Understanding the Market

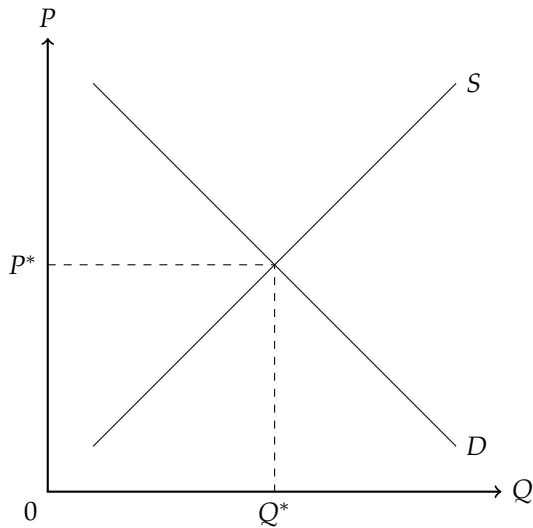
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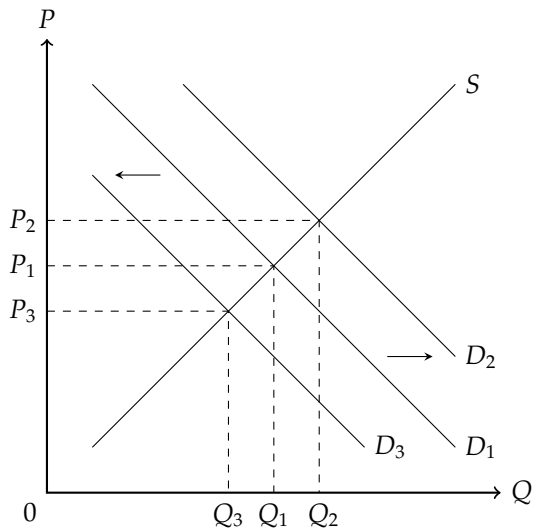
E3120 Intermediate Macroeconomics

February 14, 2024

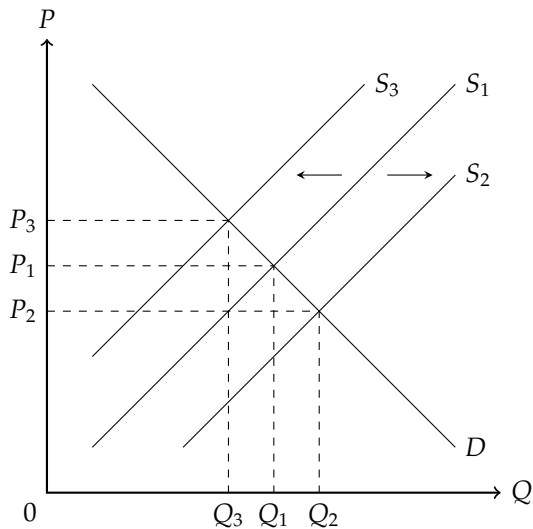
What Is Market?



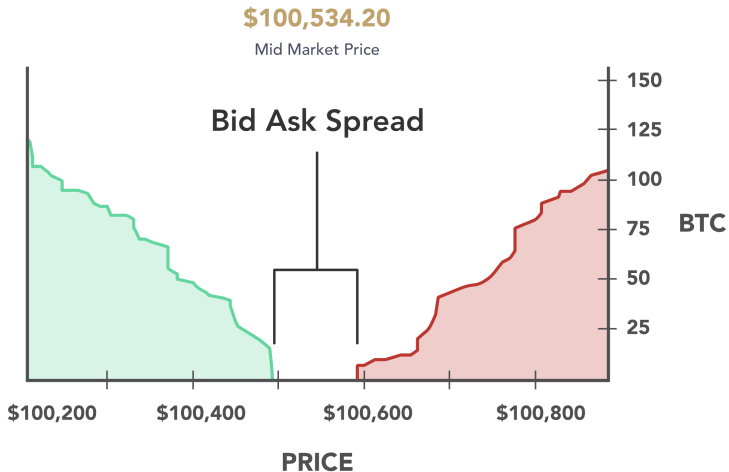
Shifts in Demand



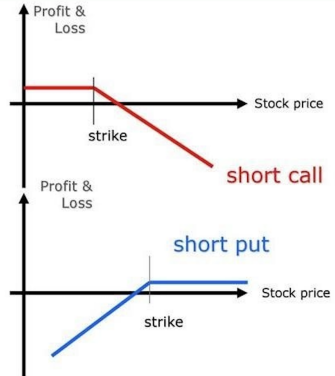
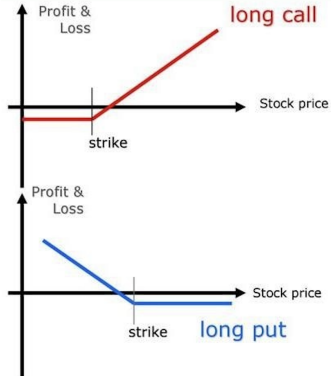
Shifts in Supply



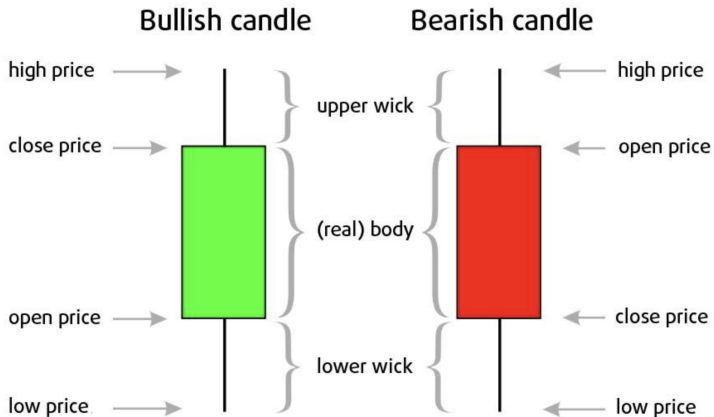
Bid-Ask Spread



Options



Japanese Candlestick



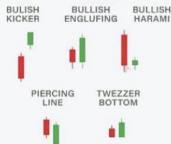
Candlestick Patterns

BULLISH CANDLESTICK PATTERNS

SINGLE CANDLE PATTERNS



TWO CANDLES PATTERNS



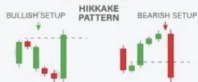
THREE+ CANDLE PATTERNS



NEUTRAL BASIC PATTERNS



DOJI SPINNING TOP MARUBOZU



BEARISH CANDLESTICK PATTERNS

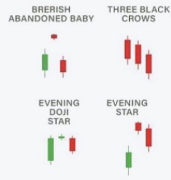
SINGLE CANDLE PATTERNS



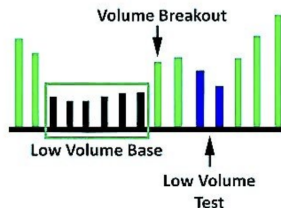
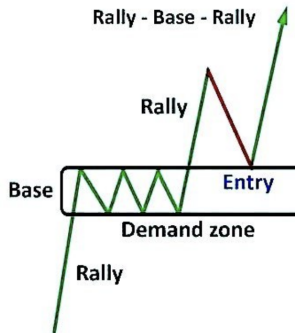
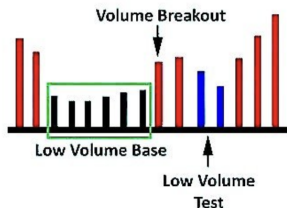
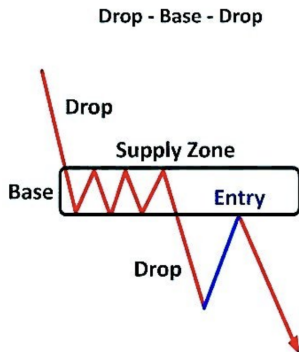
TWO CANDLES PATTERNS



THREE+ CANDLE PATTERNS



Supply & Demand Zones



/ES Weekly Chart



UNG Daily Chart



UNG Hourly Chart



Useful Tickers

- ▶ Stocks
 - ▶ S&P 500: SPX, /ES, /MES, SPY, UPRO
 - ▶ Nasdaq: NDX, /NQ, /MNQ, QQQ, TQQQ
 - ▶ Dow Jones: DJI, /YM, /MYM, DIA, UDOW
 - ▶ Russell: RUT, /RTY, /M2K, IWM, URTY
 - ▶ Semiconductor: SOX, SOXX, SOXL
- ▶ Bonds: TNX, /TN, /10Y, TLT
- ▶ Commodities: gold (/GC, /MGC, GLD), crude oil (/CL, /MCL, USO)
- ▶ Currencies: forex (/6E, /M6E, /6J, /M6J, /6B, /M6B), crypto (/BTC, /MBT, GBTC)
- ▶ Name yours?

Readings

- ▶ *Japanese Candlestick Charting Techniques*, by Steve Nison
- ▶ *Reminiscences of a Stock Operator*, by Edwin Lefèvre & Roger Lowenstein
- ▶ *Principles for Dealing with the Changing World Order: Why Nations Succeed or Fail*, by Ray Dalio