



Market Trading Simulator

Practice trading stocks with different order types - no financial risk!

Module 1: Understanding Stock Quotes

Learn to read and interpret stock quotes correctly. This is the foundation of all trading decisions.

AAPL - Apple Inc.

Bid

\$173.45

Ask

\$173.55

Last

\$173.50

Volume

52.0M

Quiz: Test Your Knowledge

Question 1: If you want to BUY this stock right now with a market order, what price will you pay?

Question 2: What is the spread for this stock?

Enter spread in dollars

Module 2: Market Order Practice

Execute market orders and see the immediate impact of the bid-ask spread.

Place a Market Order

Select Security:

AAPL - Apple Inc.



AAPL - Apple Inc.

Bid

\$173.45

Ask

\$173.55

Last

\$173.5

Volume

52.0M

Number of Shares:

10

What You're Learning:

- Market orders execute immediately at the current bid (sell) or ask (buy) price
- You always pay the spread when you trade
- The wider the spread, the more costly the trade
- High-volume stocks have tighter spreads (lower cost)

Module 3: Limit Order Practice

Practice using limit orders to control the price you pay or receive.

Place a Limit Order

AAPL - Apple Inc.

Bid

\$173.45

Ask

\$173.55

Last

\$173.5

Volume

52.0M

Number of Shares:

10

Limit Price (\$):

173.00

How Limit Orders Work:

- **Buy Limit:** Only buys if price drops to your limit or below
- **Sell Limit:** Only sells if price rises to your limit or above
- **Benefit:** Control your price, potentially save money
- **Risk:** Order may never execute if price doesn't reach your limit

Module 4: Real-World Scenarios

Apply what you've learned to realistic trading situations.

Your Score

0

points

Scenario 1: Liquid Stock with Narrow Spread

Situation: You want to buy a popular tech stock with high volume.

Quote: Bid \$150.00 | Ask \$150.02 | Spread 0.013%

Question: Which order type should you use?

Scenario 2: Illiquid Stock with Wide Spread

Situation: A small-cap stock with low trading volume.

Quote: Bid \$12.50 | Ask \$13.00 | Spread 3.85%

Question: Which order type should you use?

Scenario 3: Volatile Market Day

Situation: Major news just broke, stock price jumping rapidly between \$80-\$90.

Current Quote: Bid \$84.50 | Ask \$85.50

Question: Which order type protects you from overpaying?

Module 5: Long-Term Cost Impact

See how trading frequency and spreads impact your wealth over time.

Calculate Your Trading Costs

Trades per Year:

12

Average Spread per Trade (\$):

0.10

Average Shares per Trade:

100

Comparison: Active vs. Passive Trading

Strategy	Trades/Year	Annual Spread Cost	10-Year Impact	30-Year Impact
Buy & Hold	4	\$40	\$600	\$2,400
Moderate	12	\$120	\$1,800	\$7,200
Active	100	\$1,000	\$15,000	\$60,000

Key Takeaway:

Frequent trading has a massive cost due to spreads (and commissions if applicable). Even small spreads add up over time. A buy-and-hold strategy minimizes these costs and lets your investments grow.

For educational purposes only - Not investment advice

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