

# Data Analysis Report

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Analyzed Columns: Sales, Profit

## Key Findings:

- Analysis of 2 selected columns from 5 records
- Strong upward trend detected in Sales (confidence: 1.00)
  - Monitor Profit for stability issues

## Detailed Insights:

- Analysis of 2 selected columns from 5 records
- High volatility detected in Profit (55.07%)
- Found strong positive correlation (0.99) between Sales and Profit

## Recommendations:

- Monitor Profit for stability issues

## Trends and Predictions:

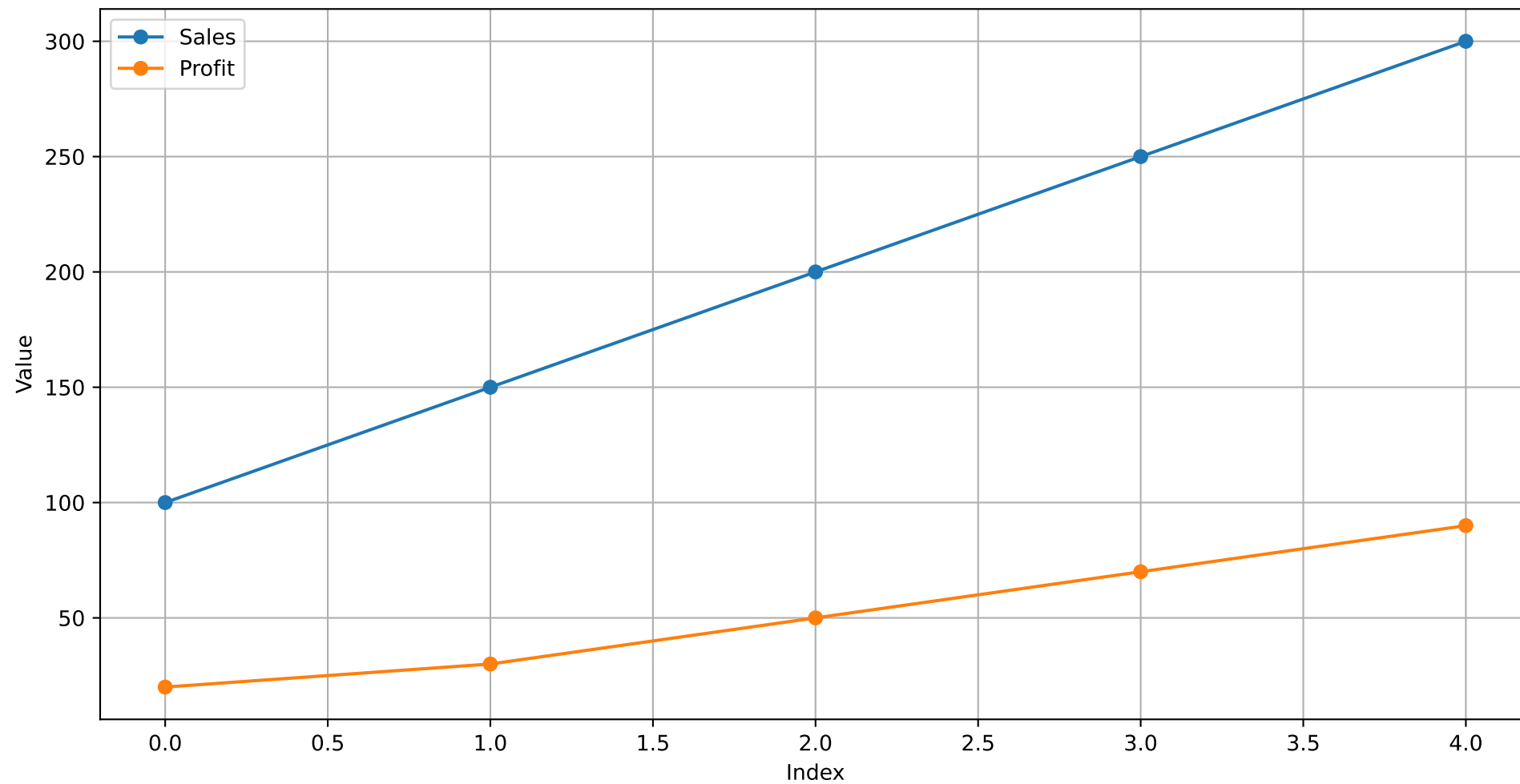
### Trends:

- Strong upward trend detected in Sales (confidence: 1.00)
- Total change in Sales: 200.00%
- Strong upward trend detected in Profit (confidence: 0.99)
- Total change in Profit: 350.00%

### Predictions:

- Sales: [350.0, 400.0, 450.0, 500.0, 550.0]
- Profit: [106.0, 124.0, 142.0, 160.0, 178.0]

Numeric Data Trends



Correlation Matrix

