

## Data Analysis Report

### Descriptive Statistics:

Sales: {'count': 5.0, 'mean': 200.0, 'std': 79.05694150420949, 'min': 100.0, '25%': 150.0, '50%': 200.0, '75%': 250.0, 'max': 300.0}

Profit: {'count': 5.0, 'mean': 52.0, 'std': 28.635642126552707, 'min': 20.0, '25%': 30.0, '50%': 50.0, '75%': 70.0, 'max': 90.0}

### Trends:

Sales: {'slope': 50.000000000000014, 'intercept': 99.99999999999997}

Profit: {'slope': 18.000000000000004, 'intercept': 15.999999999999993}

### Insights and Recommendations:

Error generating insights: Your default credentials were not found. To set up Application Default Credentials, see <https://cloud.google.com/docs/authentication/external/set-up-adc> for more information.

See visualizations in:

C:\Shubham\BMSIT1\report analyser\src\..\output\visualizations.pdf