

Essential Finance Functions

```
calculate_return(p1, p2)
```

Price change %

```
annualize_return(daily_ret)
```

Convert to yearly

```
calculate_volatility(returns)
```

Standard deviation

```
sharpe_ratio(ret, rf)
```

Risk-adjusted return

```
max_drawdown(prices)
```

Largest peak-to-trough

```
beta(stock, market)
```

Market sensitivity