

Nested Data Structures

```
portfolio = {
```

```
    "AAPL": {
```

```
        "price": 150.5, "shares": 100, "value": 15050.0}
```

```
    "MSFT": {
```

```
        "price": 340.0, "shares": 50, "value": 17000.0}
```

```
    "GOOGL": {
```

```
        "price": 125.75, "shares": 75, "value": 9431.25}
```

```
}
```

Accessing Nested Data

```
portfolio["AAPL"]           → {"price": 150.5, "shares": 100, ...} # Full nested dict
```

```
portfolio["AAPL"]["price"]   → 150.5                                # Specific value
```

```
portfolio["MSFT"]["shares"] → 50                                  # Shares for MSFT
```

```
portfolio["GOOGL"]["value"] → 9431.25                            # Total value
```