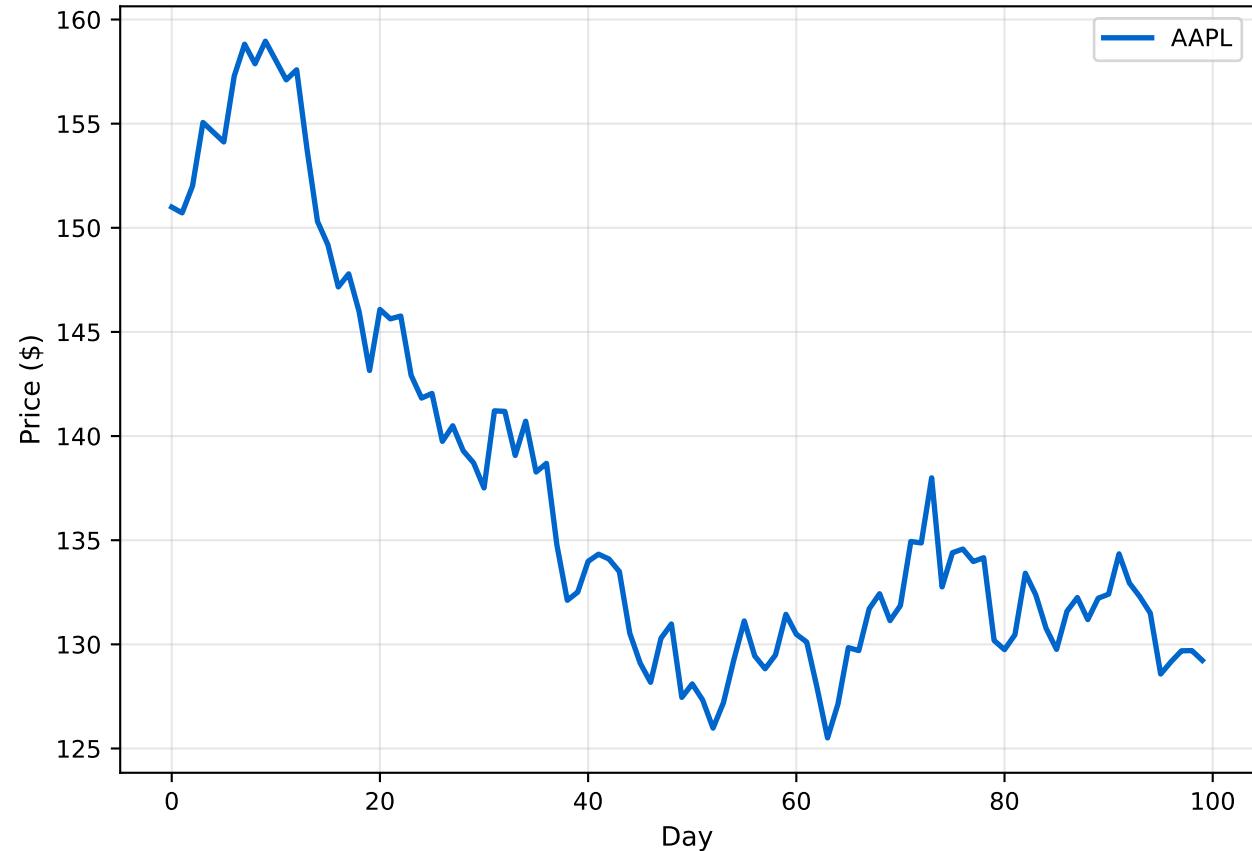
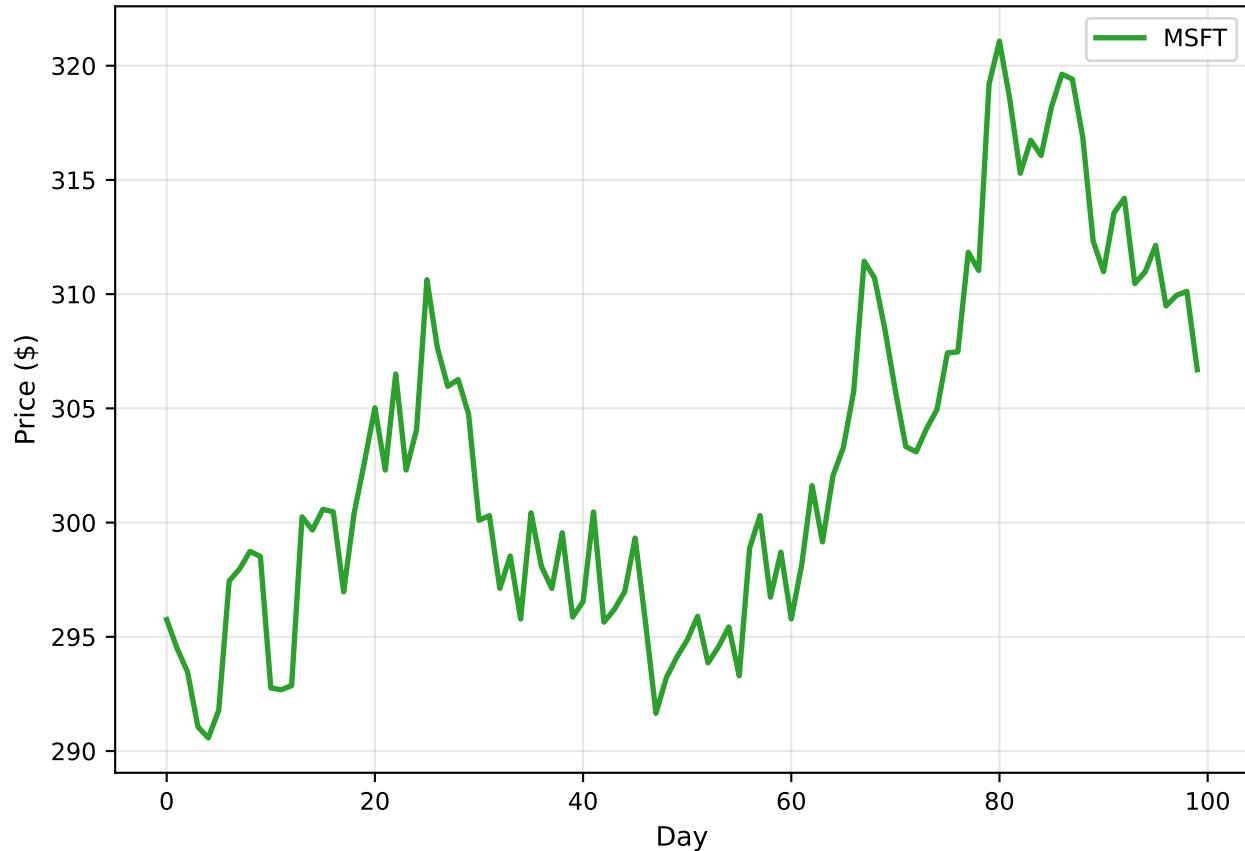


Shared Axes: sharex and sharey Parameters

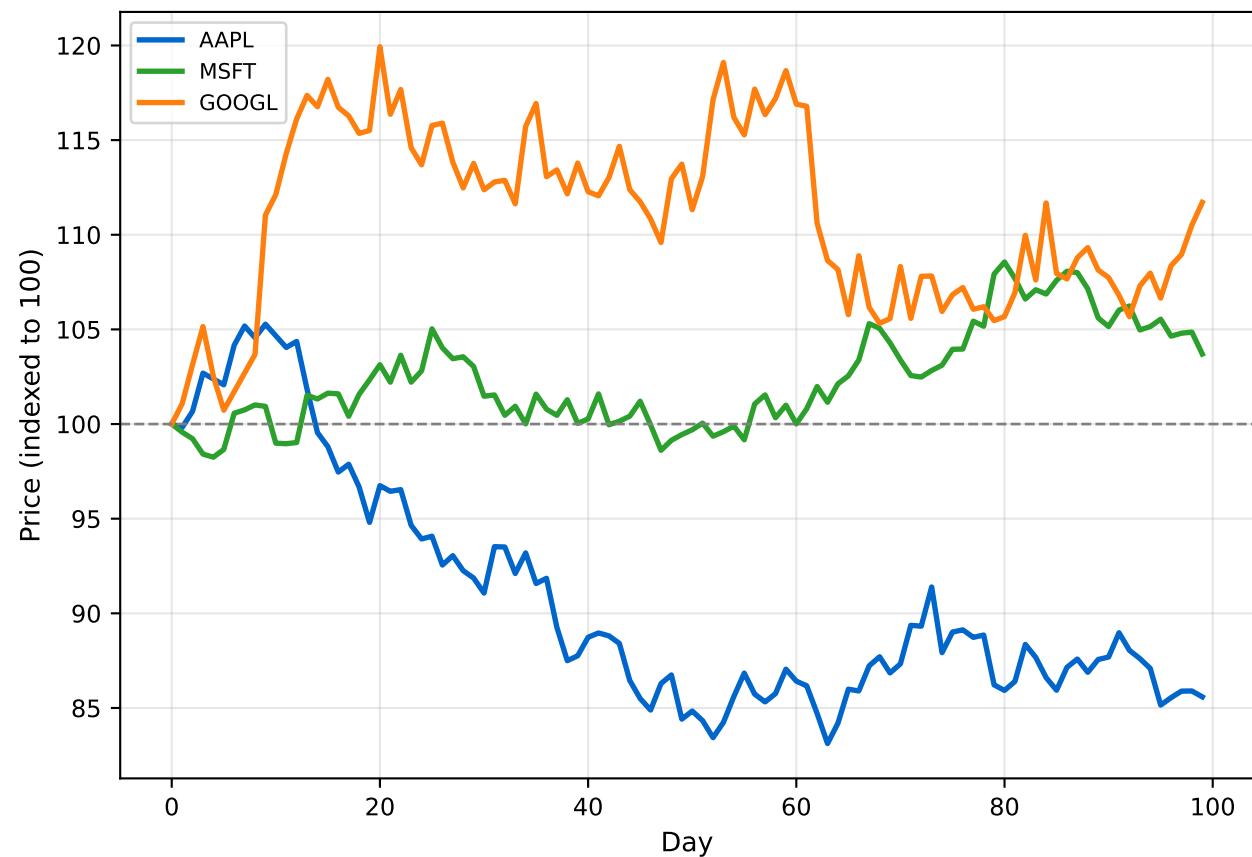
No Shared Axes (default)



Different Y Scale



Normalized Prices (Same Scale)



Shared Axes Syntax Reference

Shared Axes Syntax:

```
# Share X axis between columns  
fig, axes = plt.subplots(2, 2, sharex='col')  
  
# Share Y axis between rows  
fig, axes = plt.subplots(2, 2, sharey='row')  
  
# Share both axes across all subplots  
fig, axes = plt.subplots(2, 2, sharex=True, sharey=True)
```

Benefits:

- Consistent scale for comparison
- Cleaner appearance (fewer tick labels)
- Easy to spot relative differences