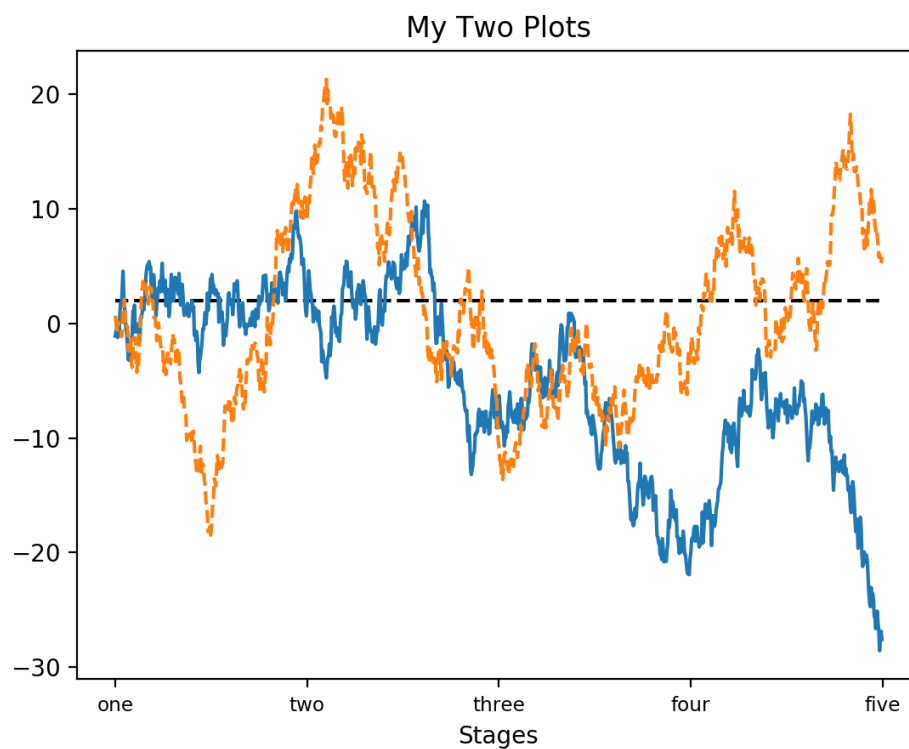


```
In [1]: %matplotlib notebook
```

```
In [2]: import matplotlib.pyplot as plt
        from numpy.random import randn
```

```
In [3]: baseline = []
        for x in range(1000):
            baseline.append(2)
```

```
In [4]: fig = plt.figure()
        ax = fig.add_subplot(1, 1, 1)
        _ = ax.plot(baseline, 'k--')
        # The 'k--' is a style option instructing matplotlib to plot a black dashed line.
```



```
In [5]: _ = ax.plot(randn(1000).cumsum())
```

```
In [6]: _ = ax.plot(randn(1000).cumsum(), '--')
        # The '--' is a style option instructing matplotlib to plot a dashed line.
```

```
In [7]: x_ticks = ax.set_xticks([0, 250, 500, 750, 1000])
        labels = ax.set_xticklabels(['one', 'two', 'three', 'four', 'five'], rotation=0, fontsize='small')
```

```
In [8]: _ = ax.set_title('My Two Plots')
```

```
In [9]: _ = ax.set_xlabel('Stages')
```