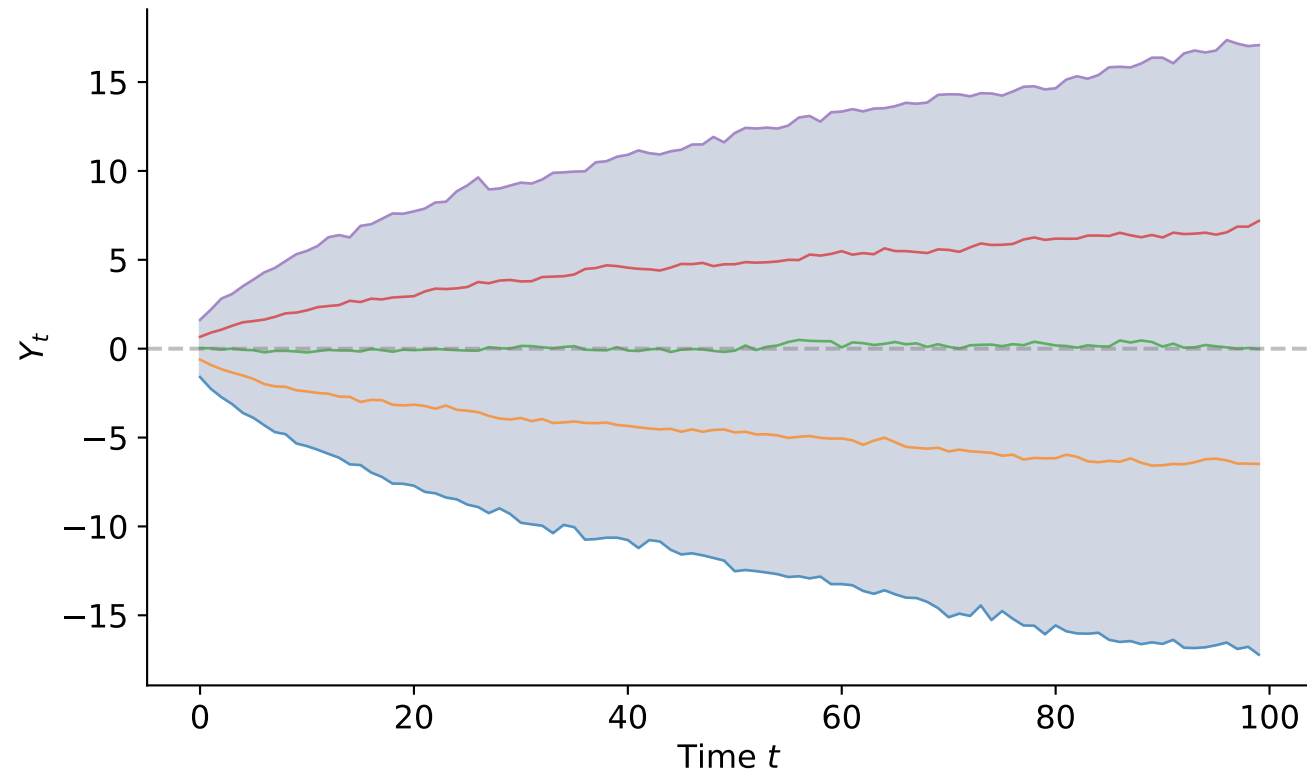


### Random Walk Paths: Variance Grows Over Time



### Variance of Random Walk Grows Linearly

