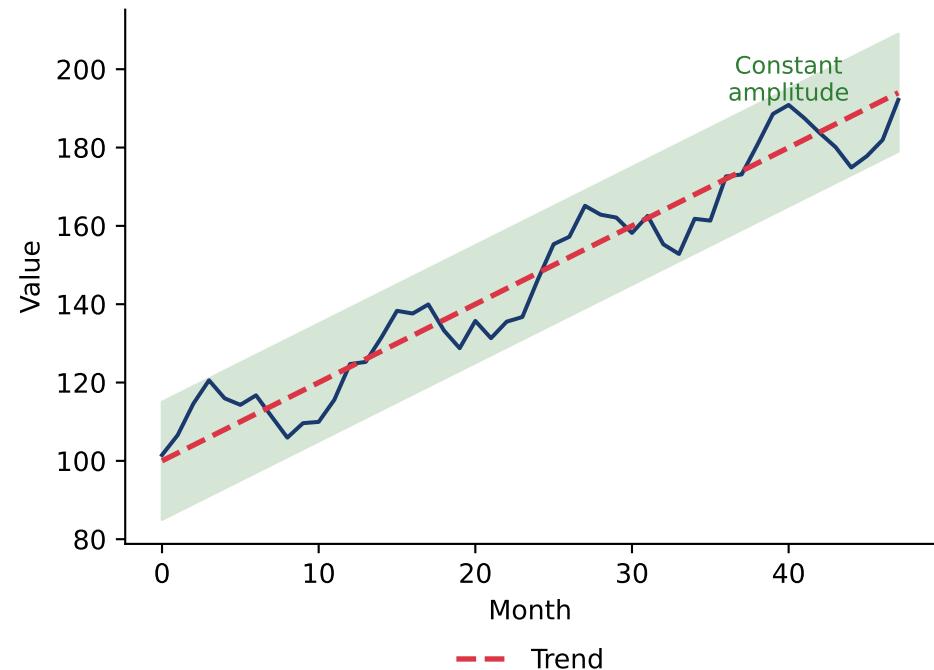


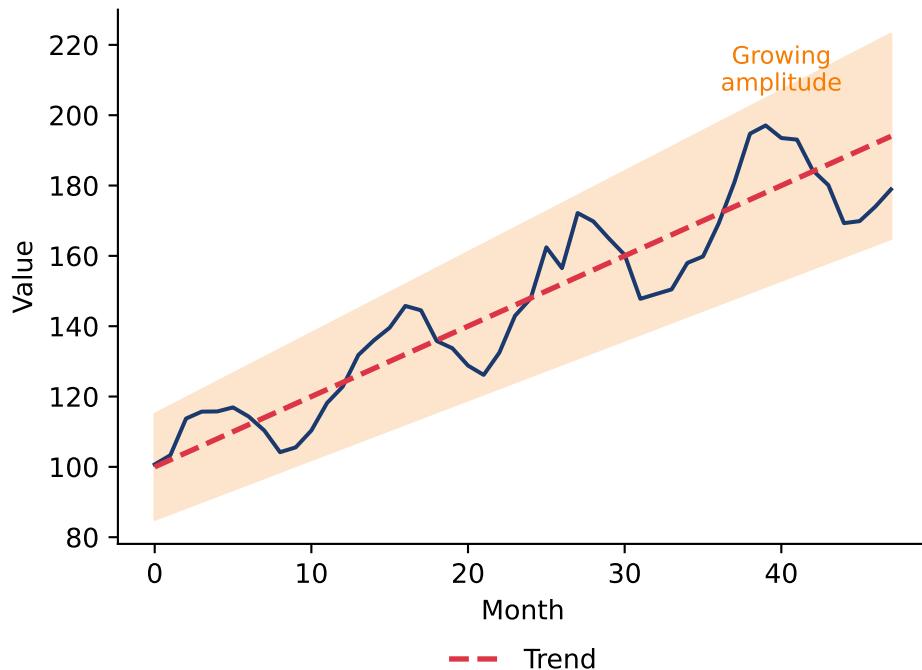
### Additive Seasonality

$$Y_t = T_t + S_t + \varepsilon_t$$

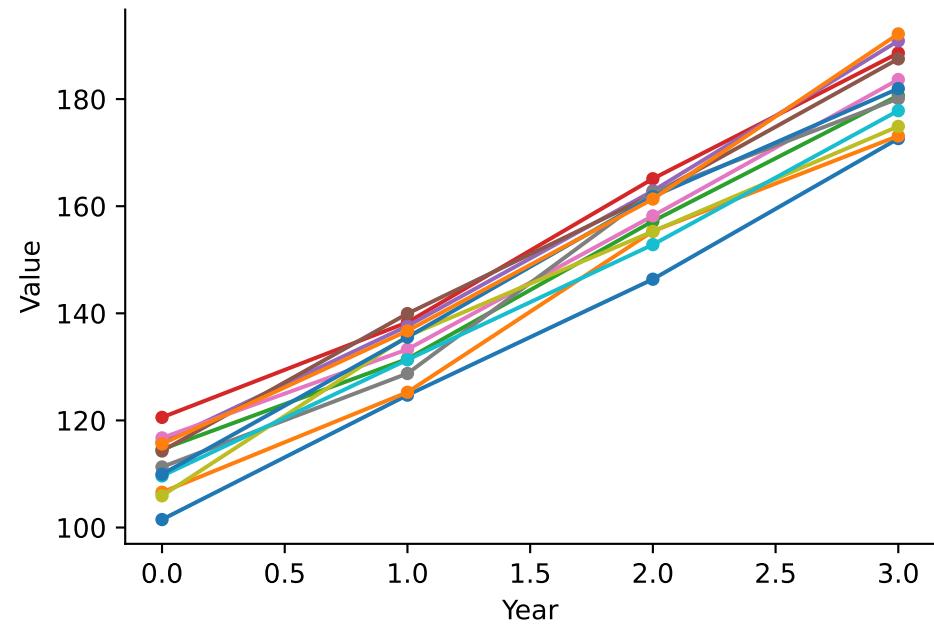


### Multiplicative Seasonality

$$Y_t = T_t \times S_t \times \varepsilon_t$$



### Additive: Parallel Lines (Constant seasonal effect)



### Multiplicative: Diverging Lines (Use log transform!)

