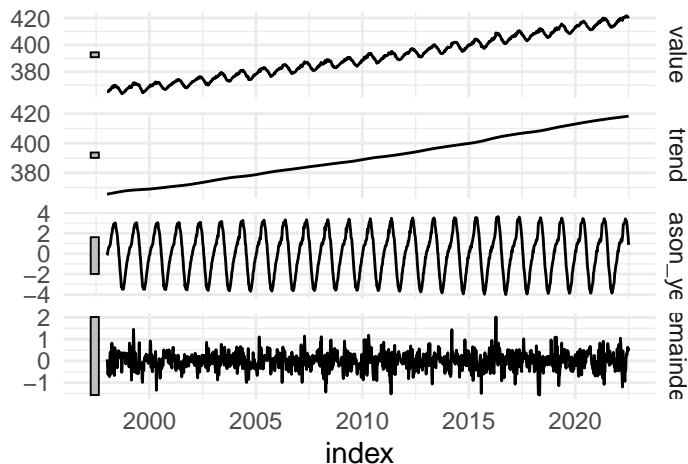
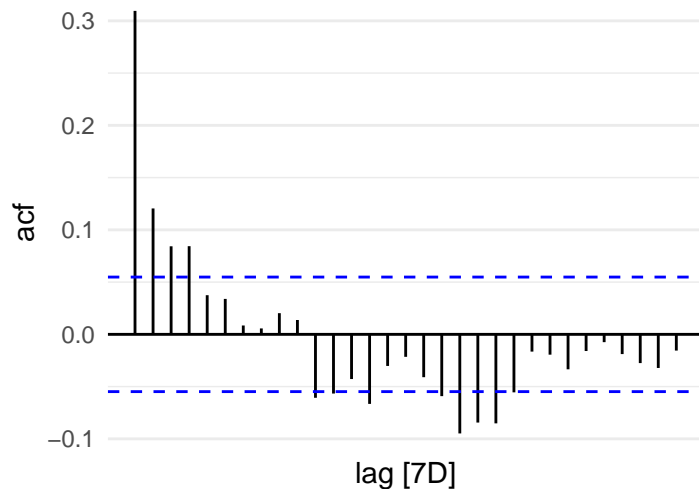


## STL decomposition

value = trend + season\_year + remainder

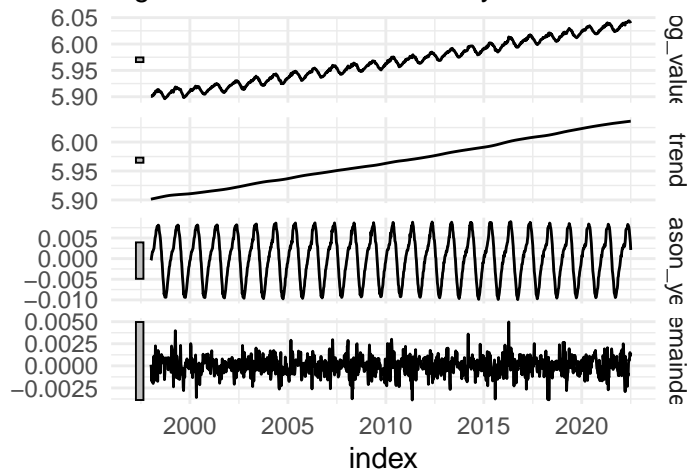


## Additive residuals



## STL decomposition

log\_value = trend + season\_year + remainder



## Multiplicative residuals

