**Residuals of the Fitted Model**
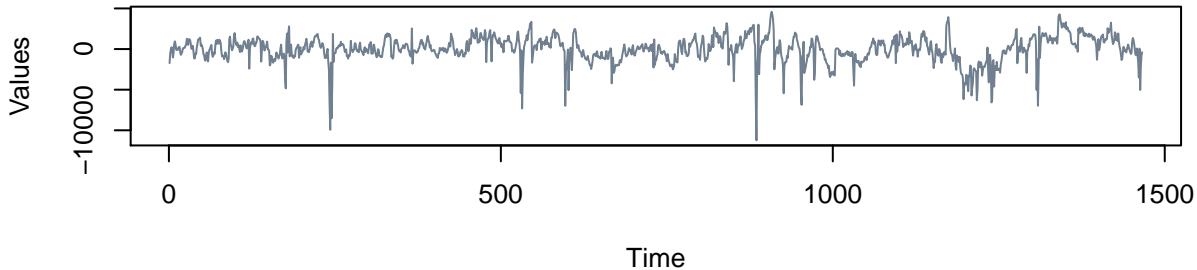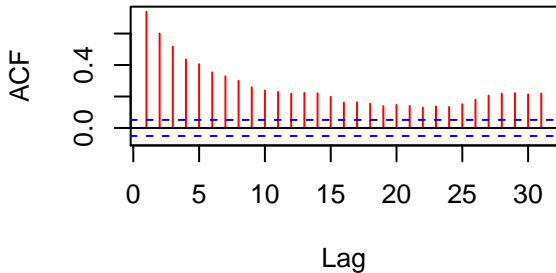
**ACF**

**Histogram**