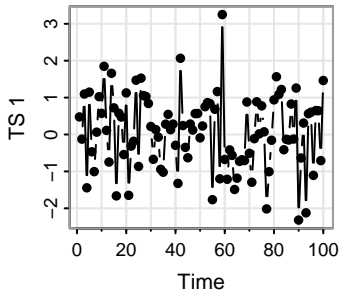
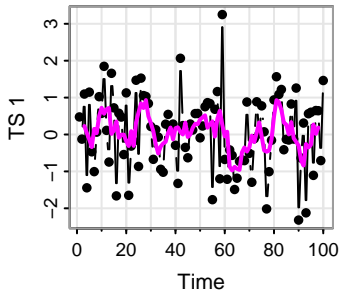


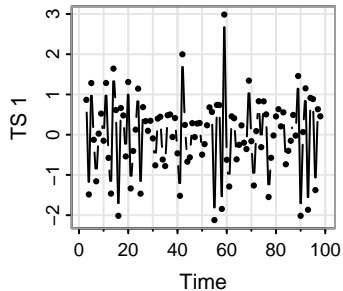
**Observed Time Series**



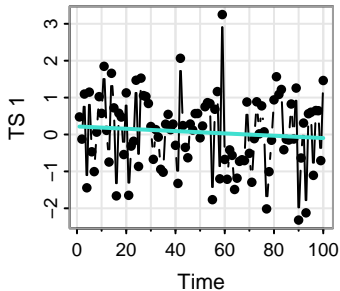
**MA(5) Smoother**



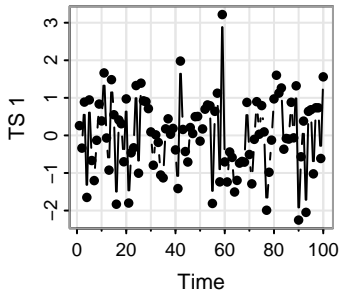
**Detrended – MA(5)**



**Linear Trend**



**Detrended – Linear Trend**



**Differenced**

