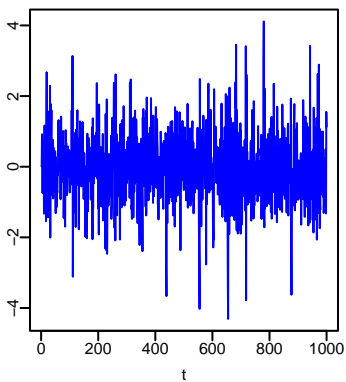
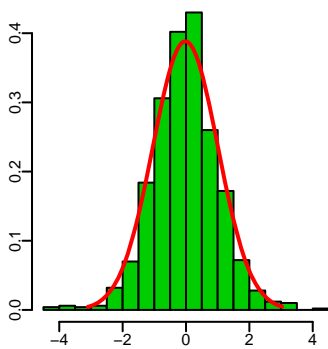


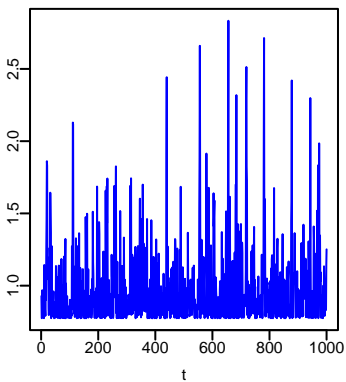
**(a) ARCH(1) time series**



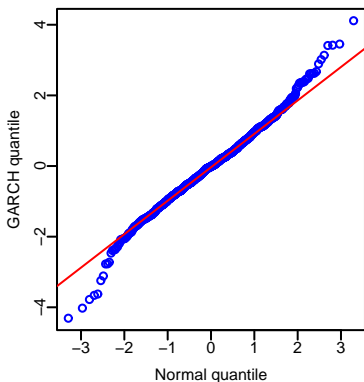
**(b) Histogram**



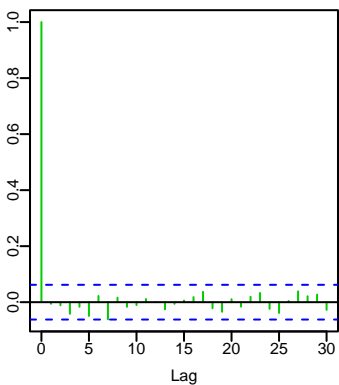
**(c) Conditional STD**



**(d) QQ-plot**



**(e) ACF**



**(f) ACF of squared series**

