Review quertions: Time Series Analysis modules 1.1-1.3, 2.3)

- 1) Read through Modules 1.1, 1.2 and 1.3
- what is strong Mationarity, weak Nationarity?
- an ensemble and how does it differ from
- Let {x + } += 1 be a weakly Mationary time Series and your are given the Nalves of this time series. How would you compute:

 the mean, Naviance, autocorrelation Vh
 and autocovariance & k

using the sample values given to you.

- 5) What is the commission for organicity of a dime series
- 6) What is absolute summability! Cure eaun ples.
- Show that the correlation coefficient & is and that 181 € 1.

TO SALVES