**Homework Assignment #3**

There are lots of data so we have to separate systematic samplings and random samples in the case. When we take different samples we see how they change all the results. In comprehensive analyzes, firstly, a temporary result is obtained with the sample and then an effort is made towards correcting the result.

USD to Turkish Lira exchange rates data shows us p-value % 47. So ı cannot reject Null hypothesis I understand that the result of the values will be unit root.The result is very well. Moreover, the data sets represent true forecasts

I think moving average gives the best result.Because our data show a trend. Moreover, there are lots of relatıonship with each data. Exchange rates have a relatıonship each other. We see data change day by day so all data have a relationship with each other. Moving average give the right answer.

I try to forecast after ın 3 minutes and the other day data so ıf we add the right variables we can estimate the right values. In addition to that, we can invest the right time with the right money values.

YUNUS EMRE KÜPKIRAN

22632226