

Form 2

Information to submit by Friday, 5:00 PM in Week 5

Tutorial information (Day and Time)		
Group Name		
Step 1		
Plot of the original data		
Step 2		
Is there any trend in the data? If yes, what do you suggest to remove the trend?		
Is there any seasonal behavior in the data? If yes, what do you suggest to remove it?		
Plot of the data after removing trend and seasonality		

ACF and PACF after removing trend and seasonality		
Step 3		
What is your recommended model for the data following the transformation applied in Step 2, based on ACF and PACF functions?		
Step 4		
What is the recommended model for original data in Step 1, using the “forecast::auto.arima” function?		
Additional Information		

