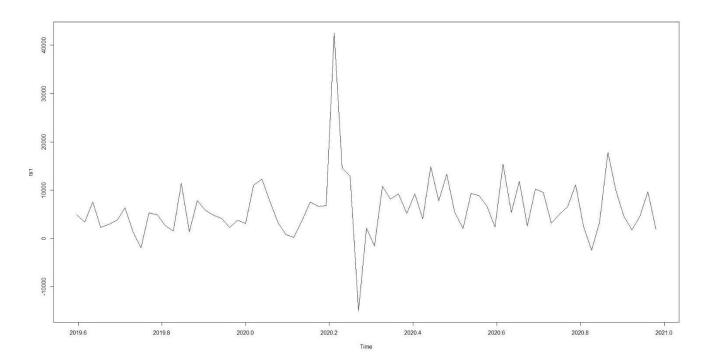
## **Data forecasting of E-Commerce in United States**

Our Data consists of 73 weeks worth of Data starting from Mid August 2019 to End of December 2020.

This is the Time-Series graph of the profits.

We can see a major rise and dip in the months of March and April in 2020 because of the 2nd wave of Covid-19 and the lockdown periods.



This is the graph of Acf of the Time Series Data.

The function Acf computes an estimate of the autocorrelation function of a time series.

