

## Bing

Causal inference is a statistical method that can help you estimate the effect of an intervention and identify causal relations from the data. Time series data is a collection of chronological observations which is generated by several domains such as medical and financial fields.

There are several libraries in Python that can be used for causal inference on time series data. One of them is DoWhy, which is based on a unified language for causal inference, combining causal graphical models and potential outcomes frameworks. Another library is CausalImpact, which is a Python package for causal inference in time series.

PyTorch is a popular open-source machine learning framework that can be used for building deep learning models. PyTorch has several libraries that can be used for time series analysis such as PyTorch Forecasting.

I hope this helps!