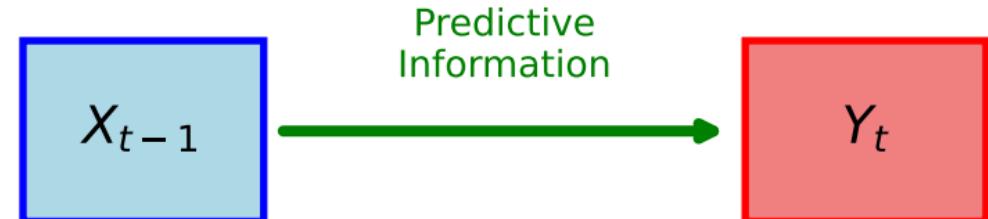
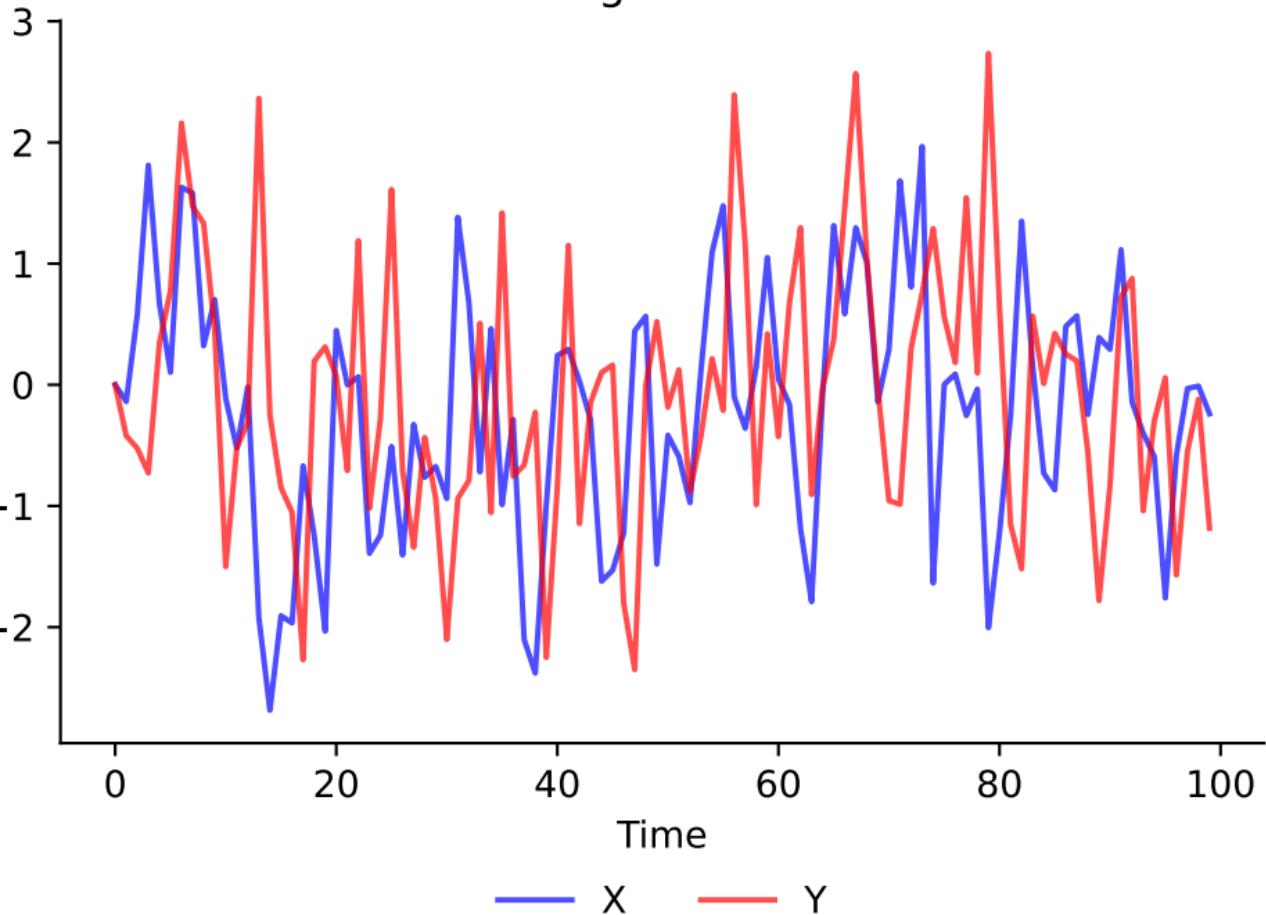


X Granger-causes Y

Value



*Past X helps predict Y
(beyond Y's own past)*