

<https://www.youtube.com/watch?v=UIWcofkUDDU>

<https://www.youtube.com/watch?v=O12tBIHmtxl>

<https://www.youtube.com/watch?v=-3y8CEN-Oeo&t=1263s> LUP Decomposition Algorithm explained

<https://www.youtube.com/watch?v=dza5JTvMpz&t=44s>

<https://www.youtube.com/watch?v=dbercg8QKgl> Inverse by LUP Decomposition

<https://www.youtube.com/watch?v=yUjHeww41wM&list=PLHGJFOxCJ5lwm8kTk52LAQ-T0IMwZZHD&index=42&t=0s>

<https://nm.mathforcollege.com/chapter-04-07-lu-decomposition-method/> Inverse by LUP Decomposition

https://www.youtube.com/watch?v=lou1OjPD_6g Matlab

<https://yutsumura.com/the-inverse-matrix-of-an-upper-triangular-matrix-with-variables/> For Reference