Singular Value Decomposition (SVD)

<https://www.youtube.com/watch?v=P5mlg91as1c>

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

<https://www.youtube.com/watch?v=cOUTpqlX-Xs>

<https://www.youtube.com/watch?v=Ls2TgGFfZnU>

<https://www.youtube.com/watch?v=EokL7E6o1AE>

<https://math.stackexchange.com/questions/49857/pseudo-inverse-solution-for-linear-equation-system-using-the-svd>