**YOUTUBE LINKS:**

These are the Youtube Videos that I saw:

Started off with:

[Stanford Lecture 1]

This is a Stanford 229n Lecture1.

<https://www.youtube.com/watch?v=KzH1ovd4Ots&list=PLoROMvodv4rNH7qL6-efu_q2_bPuy0adh&ab_channel=StanfordOnline>

and then went on with:

[Stanford Lecture 10] [https://www.youtube.com/watch?v=mpJ2bFF6o8s&list=PLoROMvodv4rNH7qL6-efu\_q2\_bPuy0adh&index=10&ab\_channel=StanfordOnline](https://www.youtube.com/watch?v=mpJ2bFF6o8s&list=PLoROMvodv4rNH7qL6-efu_q2_bPuy0adh&index=10&ab_channel=StanfordOnline%20)

3Blue1Brown Videos:

[3 Blue 1 Brown Vid 1] [https://www.youtube.com/watch?v=aircAruvnKk&list=PLZHQObOWTQDNU6R1\_67000Dx\_ZCJB-3pi&ab\_channel=3Blue1Brown](https://www.youtube.com/watch?v=aircAruvnKk&list=PLZHQObOWTQDNU6R1_67000Dx_ZCJB-3pi&ab_channel=3Blue1Brown%20)

[3 Blue 1 Brown Vid 2] [https://www.youtube.com/watch?v=IHZwWFHWa-w&list=PLZHQObOWTQDNU6R1\_67000Dx\_ZCJB-3pi&index=2&ab\_channel=3Blue1Brown](https://www.youtube.com/watch?v=IHZwWFHWa-w&list=PLZHQObOWTQDNU6R1_67000Dx_ZCJB-3pi&index=2&ab_channel=3Blue1Brown%20)

[3 Blue 1 Brown Vid 3] [https://www.youtube.com/watch?v=Ilg3gGewQ5U&list=PLZHQObOWTQDNU6R1\_67000Dx\_ZCJB-3pi&index=3&ab\_channel=3Blue1Brown](https://www.youtube.com/watch?v=Ilg3gGewQ5U&list=PLZHQObOWTQDNU6R1_67000Dx_ZCJB-3pi&index=3&ab_channel=3Blue1Brown%20)

[3 Blue 1 Brown Vid 4] [https://www.youtube.com/watch?v=tIeHLnjs5U8&list=PLZHQObOWTQDNU6R1\_67000Dx\_ZCJB-3pi&index=4&ab\_channel=3Blue1Brown](https://www.youtube.com/watch?v=tIeHLnjs5U8&list=PLZHQObOWTQDNU6R1_67000Dx_ZCJB-3pi&index=4&ab_channel=3Blue1Brown%20)