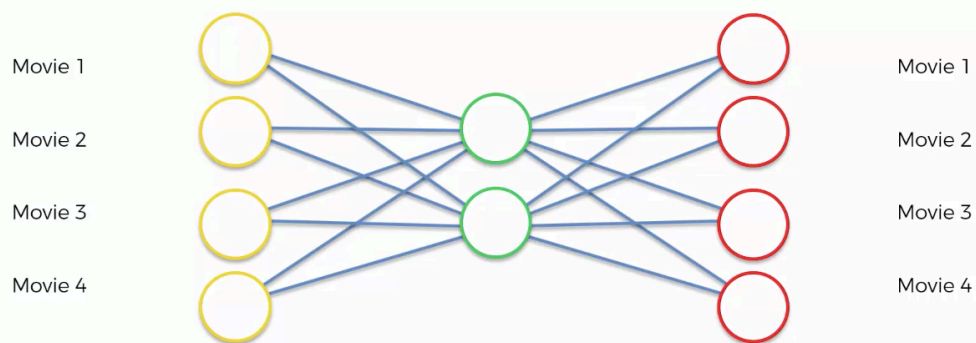
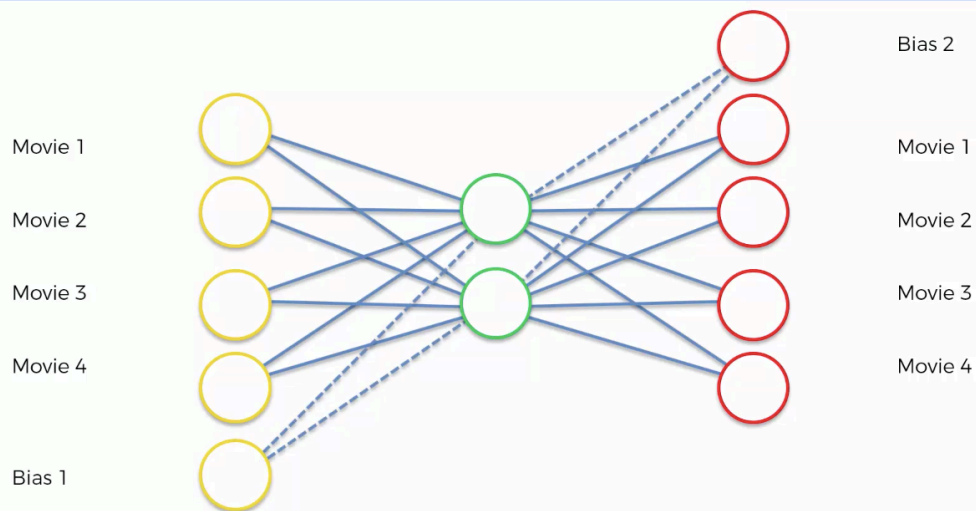


A Note on Biases

Auto Encoders

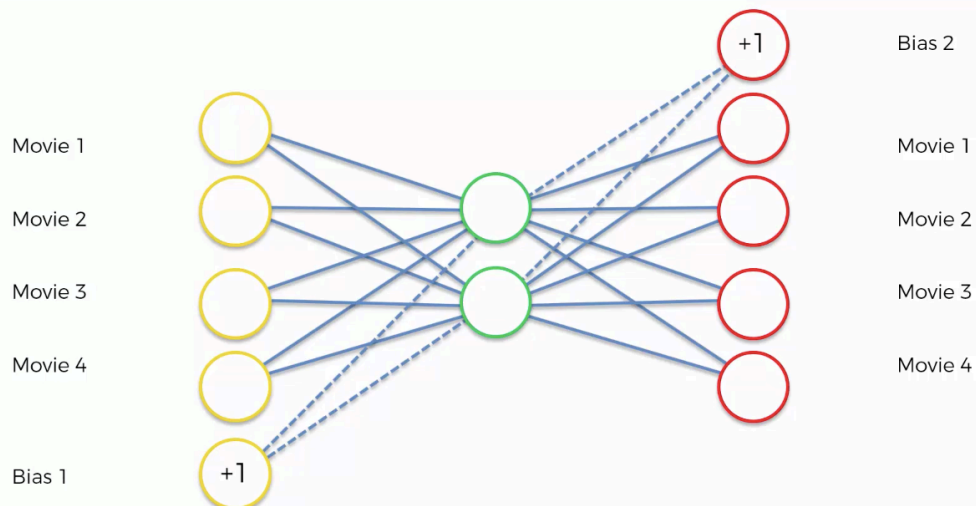


Auto Encoders

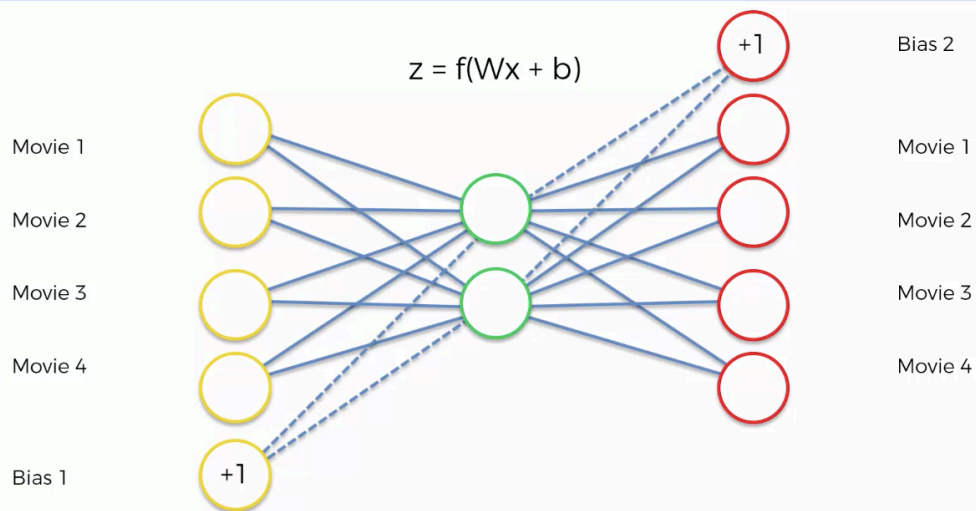


Sometimes in literature you can see something like this which this represents a bias.

Auto Encoders

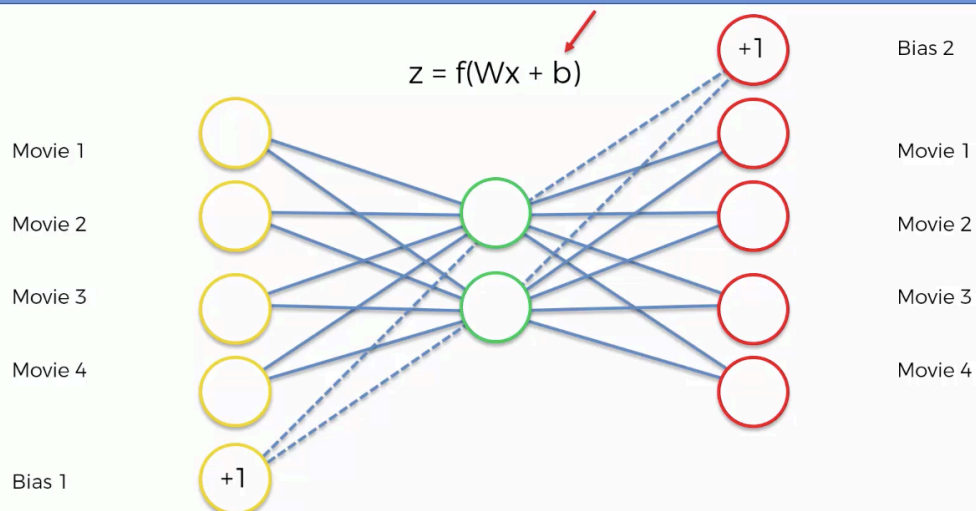


Auto Encoders

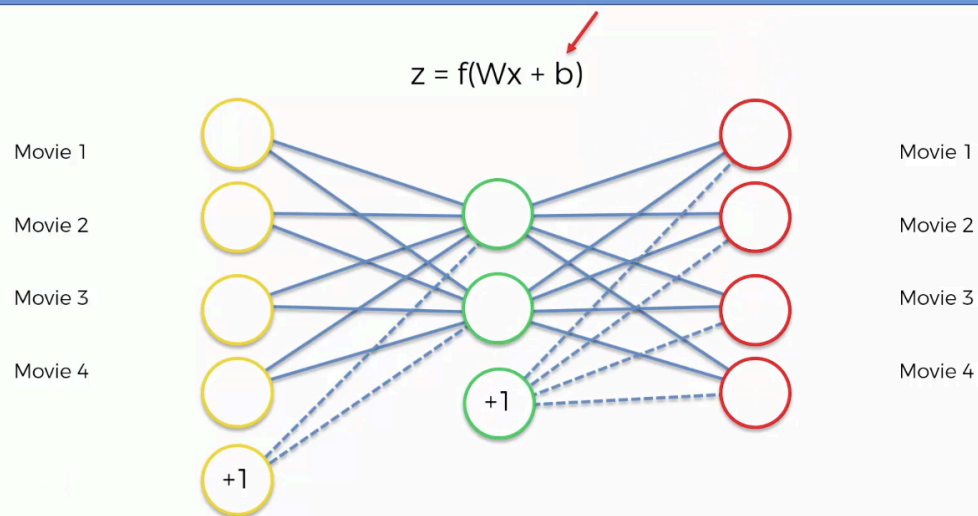


The bias in activation function can be seen with a constant.

Auto Encoders



Auto Encoders



Sometimes the biases are drawn like this too. This is the other way of showing it.