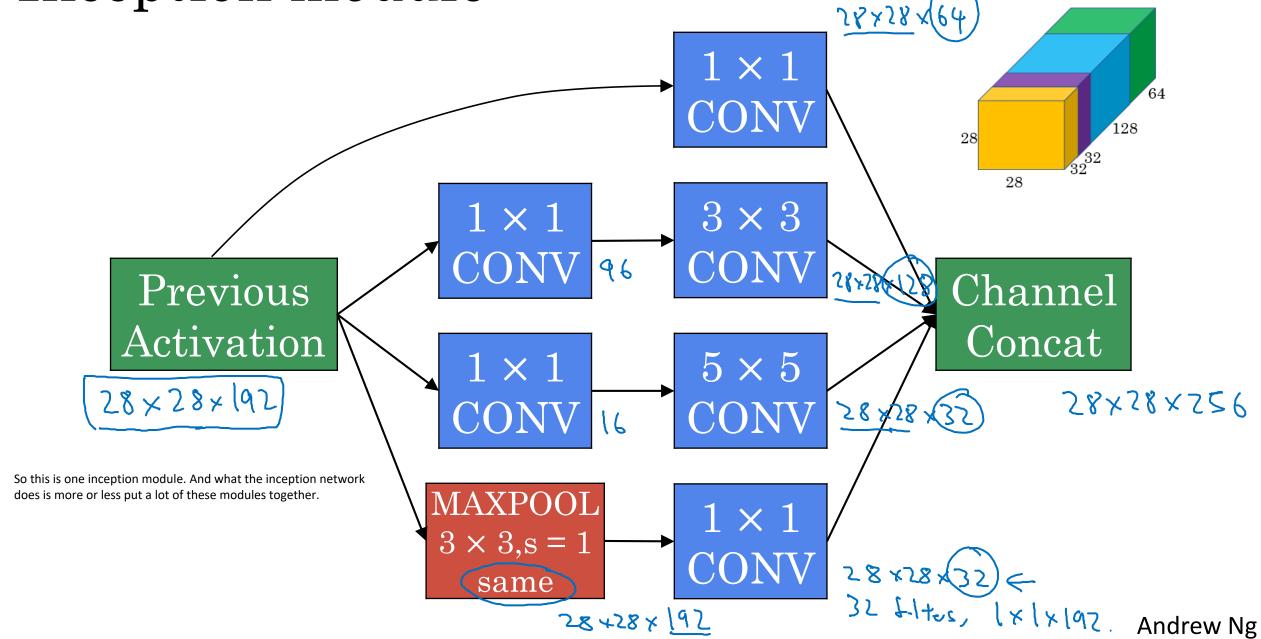
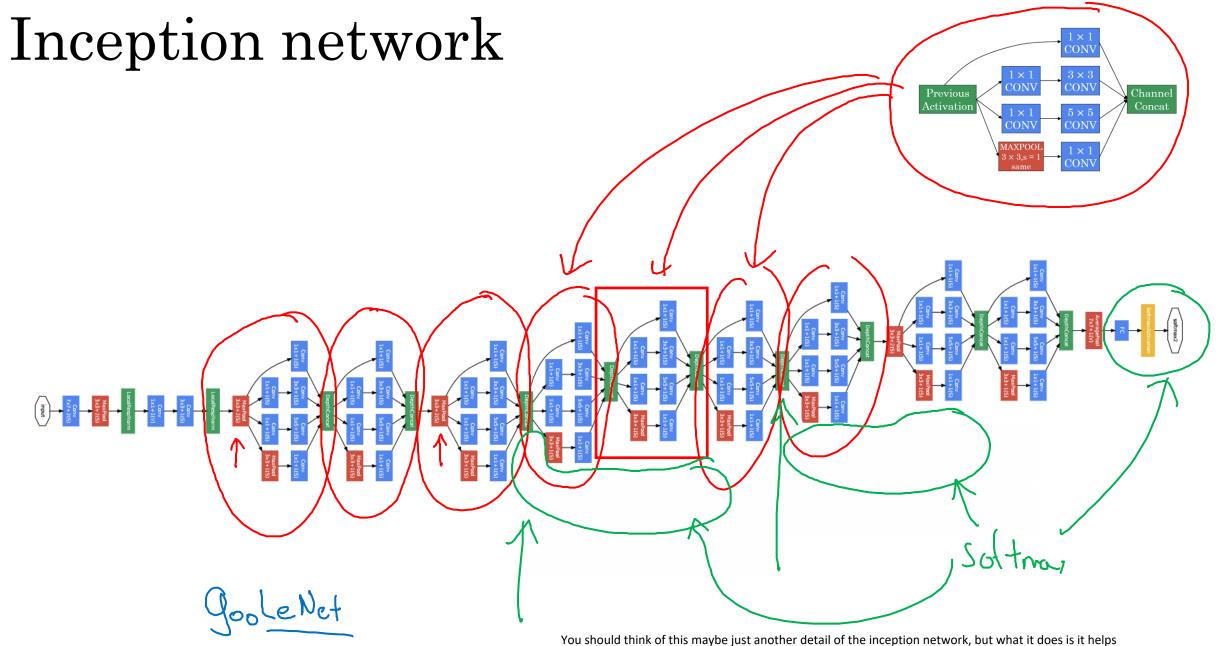


Case Studies

Inception network

Inception module





[Szegedy et al., 2014, Going Deeper with Convolutions]

You should think of this maybe just another detail of the inception network, but what it does is it helps ensure that the features computed even in the hidden units even at that intermediate layers that they're not too bad for predicting output class of a image. And this appear to have a regularizing effect on the inception network and helps prevent this network from overfitting.

Andrew Ng

