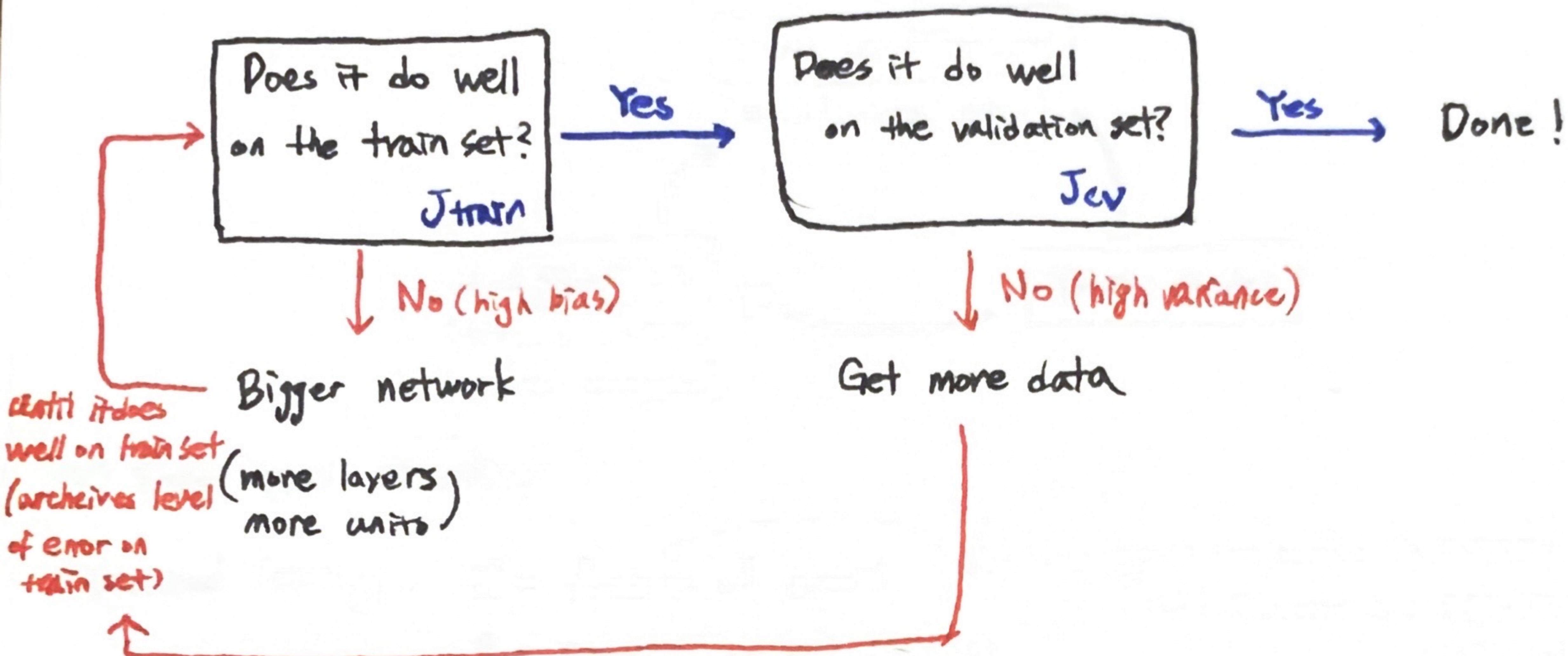


< Bias / Variance and neural network >

- Large neural networks are low bias machines



- Large neural network will usually do as well or better than a smaller one

trade off so long as regularization is chosen on the larger neural network appropriately

- computationally expensive
- slow training time