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- In summary, we described learning in fully-supervised Bayesian networks.
 One important concept to remember is parameter sharing. Up until now, we just assumed each variable had some local conditional distribution without worrying about where it came from, because you just needed to read from it to do inference. But learning involves writing to it, and we need to think of the parameters as being something mutable that gets written to based on the data.
 Secondly, we've seen that performing maximum likelihood estimation in fully-supervised Bayesian networks (principled) boils down to counting and normalizing (simple and intuitive). This simplicity is what makes Bayesian networks (especially Naive Bayes) still practically useful.