CRF

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To take advantage of the surrounding context of the tokens labelled in a sequence, a commonly used method is conditional random field (CRF). It is a type of probabilistic undirected graphical model that can be used to model sequential data. **CRF calculates the conditional probability of values on classified output nodes given values assigned to the classified input nodes**

From <https://www.commonlounge.com/discussion/2662a77ddcde4102a16d5eb6fa2eff1e>

CRF is Discriminative whereas HMM is Generative model

From <https://www.analyticsvidhya.com/blog/2017/07/30-questions-test-data-scientist-natural-language-processing-solution-skilltest-nlp/>