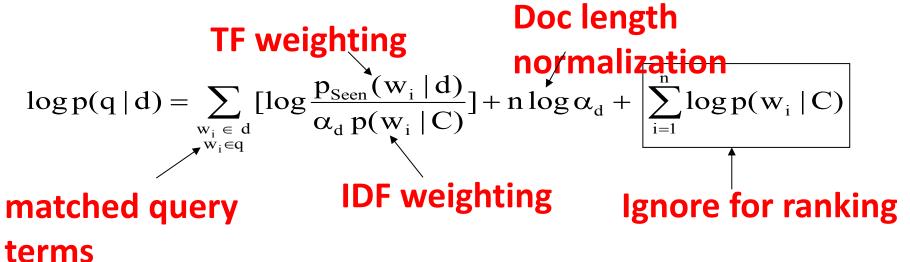
## Benefit of Rewriting

- Better understanding of the ranking function
  - Smoothing with  $p(w|C) \rightarrow TF-IDF$  weighting + length norm.



Enable efficient computation