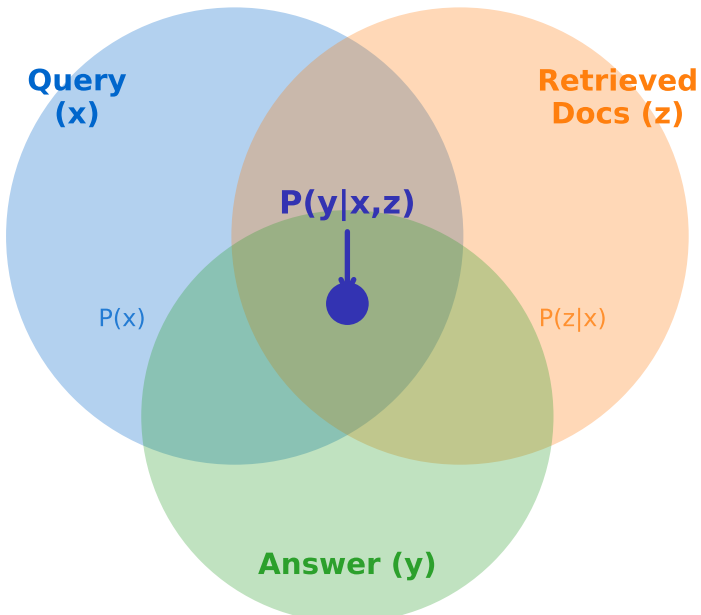
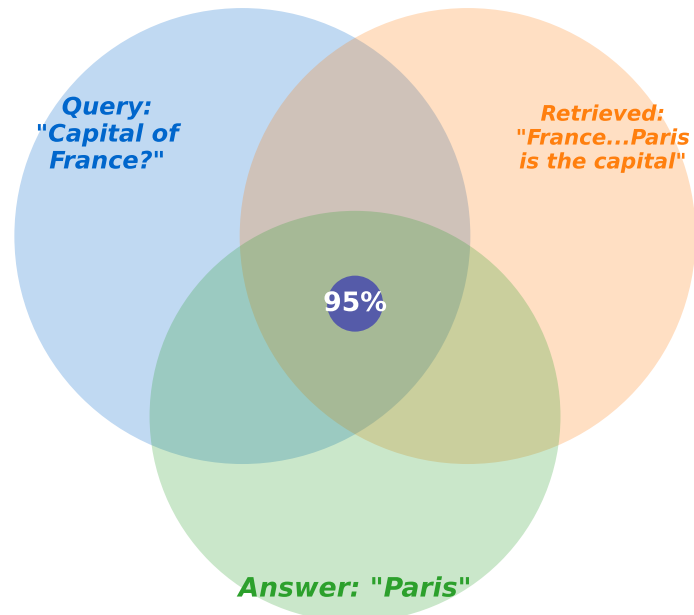
RAG Formula: A Concrete Example

RAG: Conditional Probability Spaces



Concrete Example: Question Answering



$$P(y|x) = \sum_{z} P(y|x,z) \cdot P(z|x)$$

Query Space (x) | Document Space (z) | Answer Space (y)