

## Advance Retrieval technique

- ① Reranking
- ② Hybrid search
- ③ Hypothetical document embedding (Hyde)
- ④ multi query retriever

⑤ Ensemble Retriever (retriever)

With weight scores



⑥ TFIDF Retriever

⑦ RAG Fusion (Reciprocal Rank fusion)

⑧ Query Routing

In Query routing we can route the query to the specific source based on the prompt.

