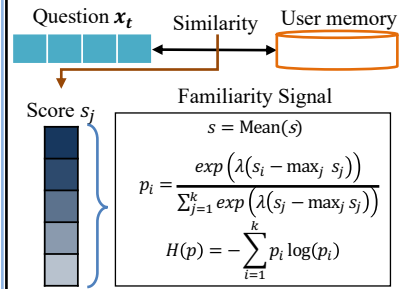




① User Question

② *Recollection-Familiarity Memory Retrieval (RF-Mem)*

Familiarity Uncertainty-Driven Retrieval Selection



③ Retrieved Memory

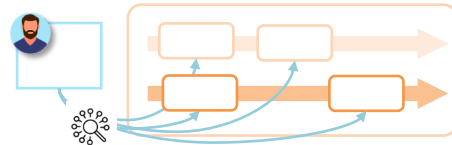
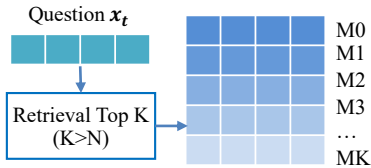


④ LLM Answer

$s \geq \theta_{\text{high}}$
 $H(p) \leq \tau$

$s \leq \theta_{\text{low}}$
 $H(p) > \tau$

Familiarity Retrieval



Recollection Retrieval

