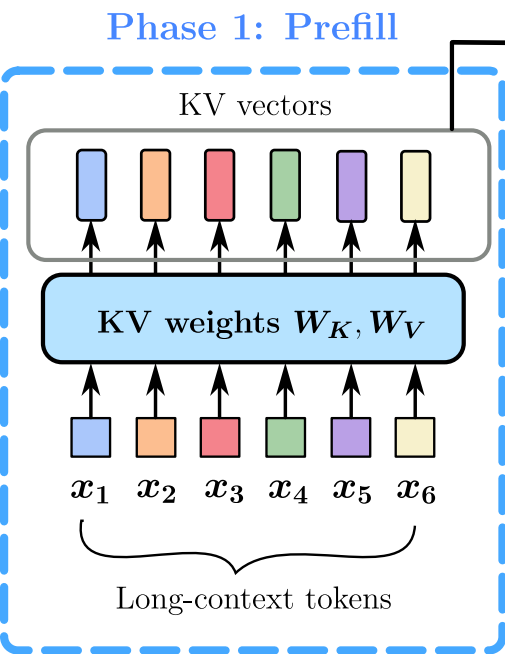
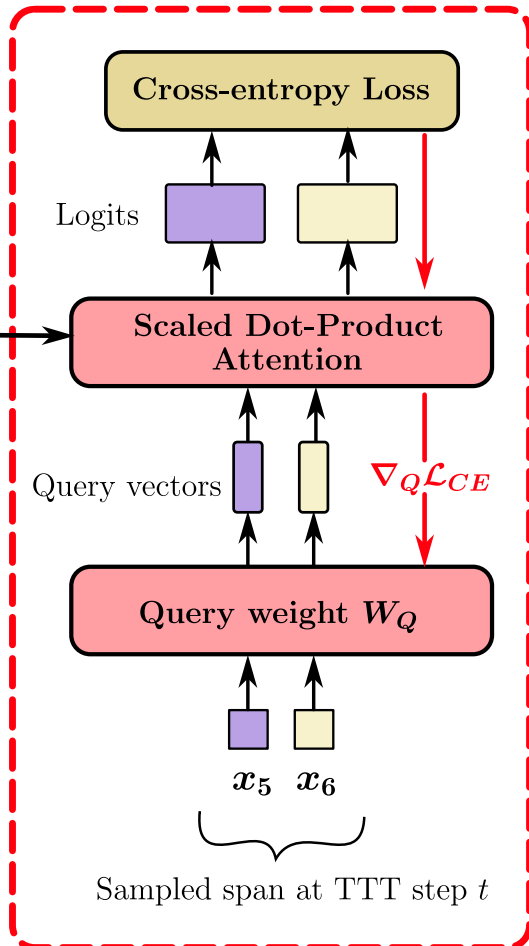


## Phase 2: query-only TTT



expensive,  
computed only once

$N_{\text{qTTT}} \times$



cheap and fast,  
computed  $N_{\text{qTTT}}$  times