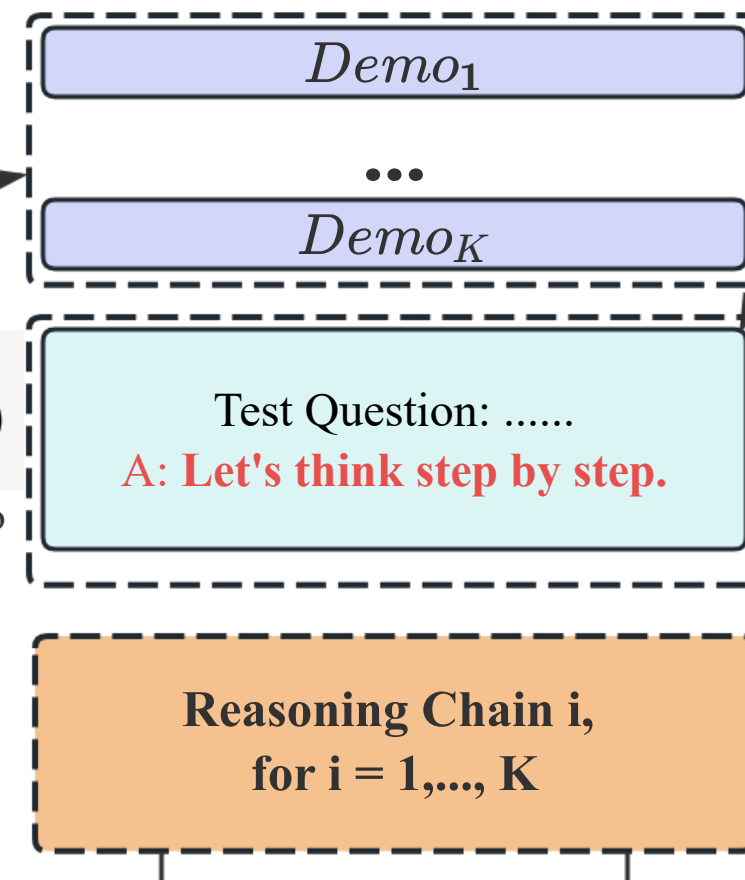
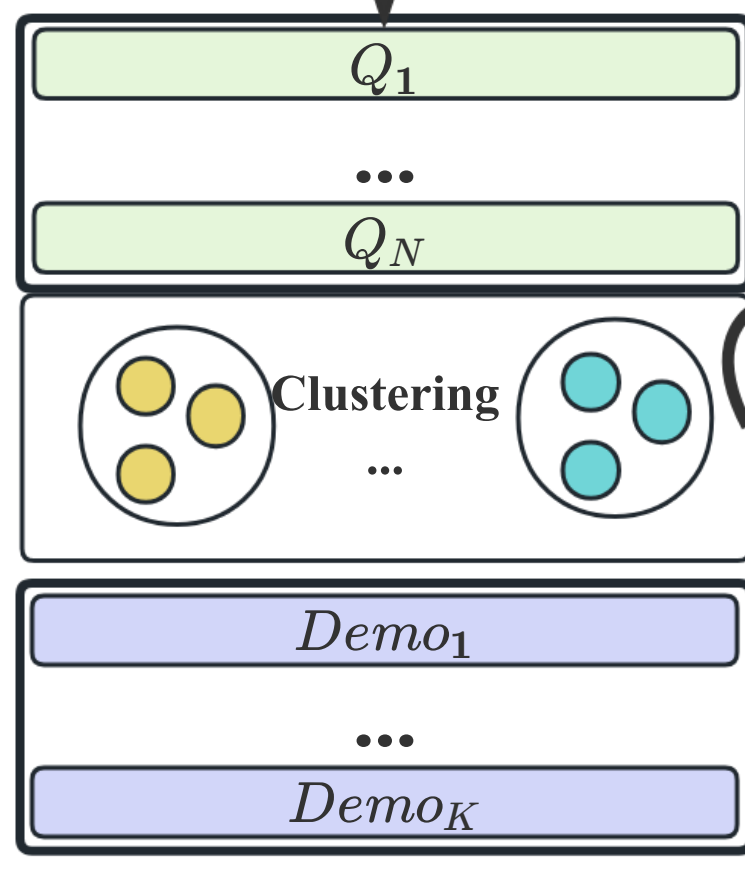
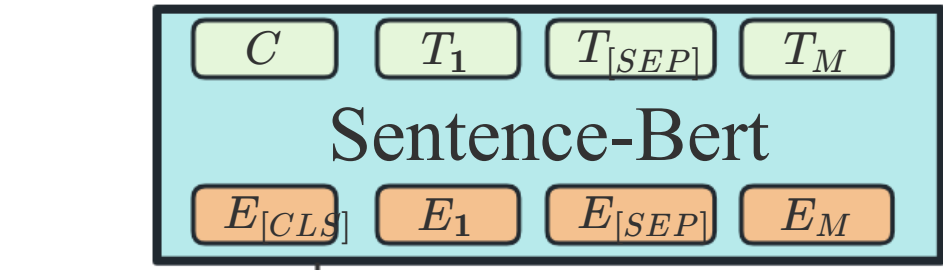
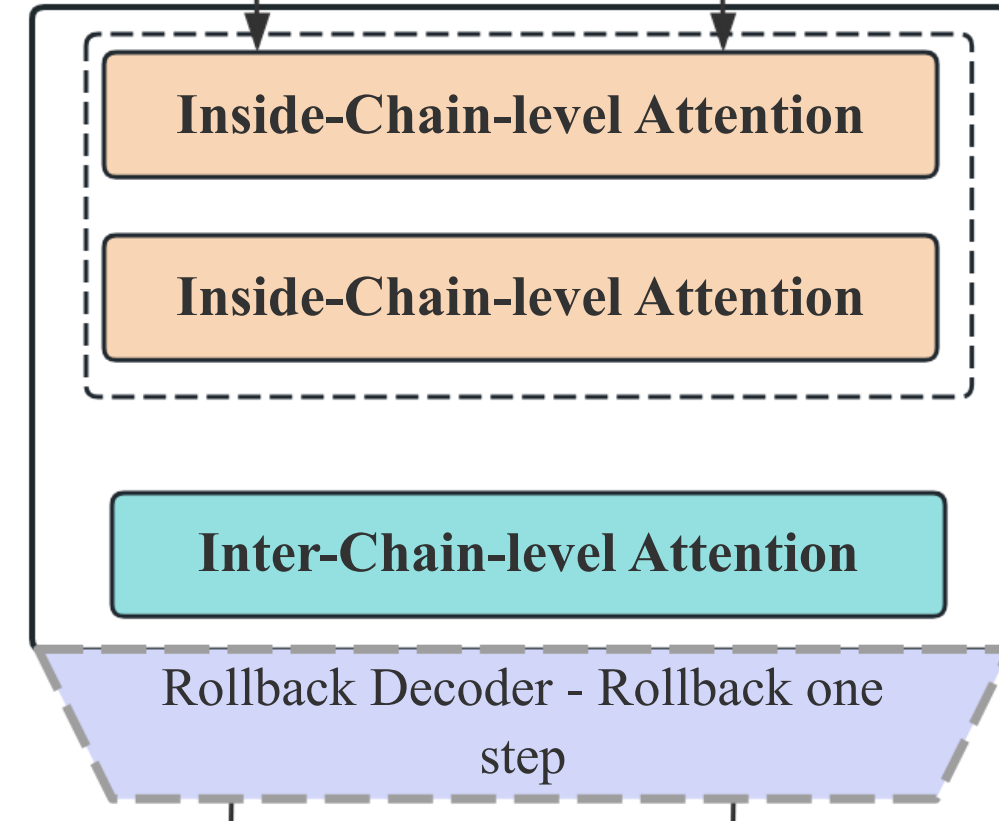


Auto-CoT Chain Generator

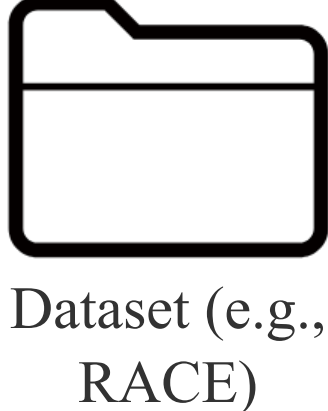
Dataset (e.g.,
RACE)



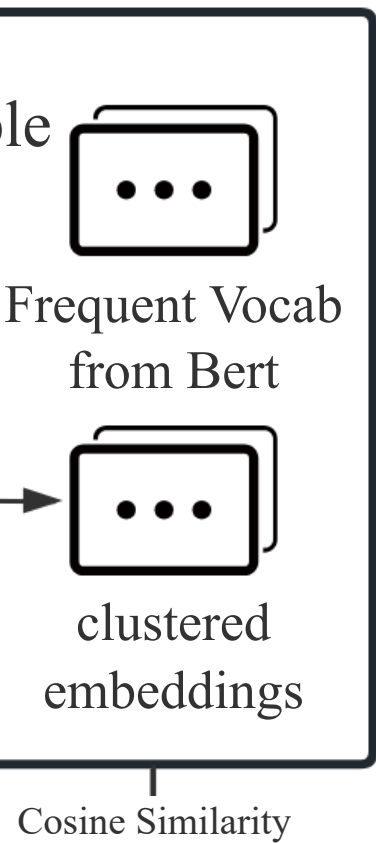
Hierarchical Chain Aggregator



Encode every example



Dataset (e.g.,
RACE)



Reparamterization (BAP-Encoder)

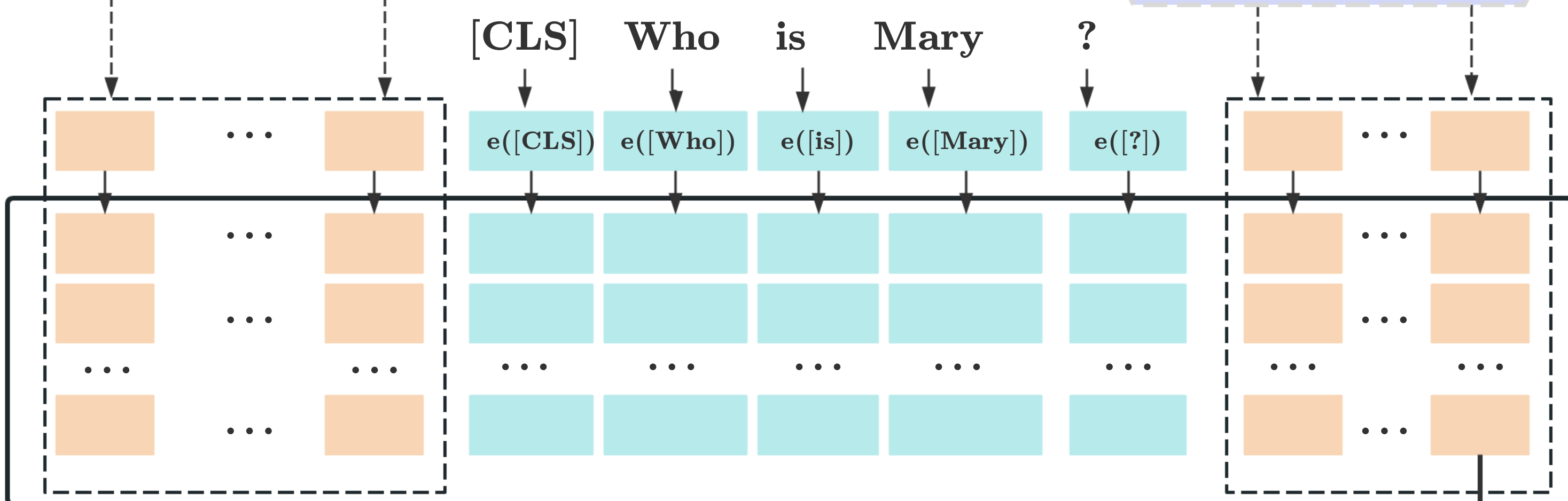
Optimization



Jointly Align



Rollback Decoder - Rollback half-n steps



Class Label (with linear head)