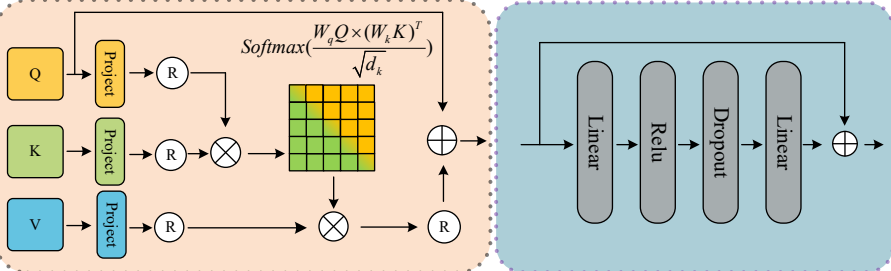


## Two-step hierarchical attention module

(R): Reshape  
 (⊗): Matrix Multiplication  
 (⊕): Element-wise Summation



one-step

two-step

