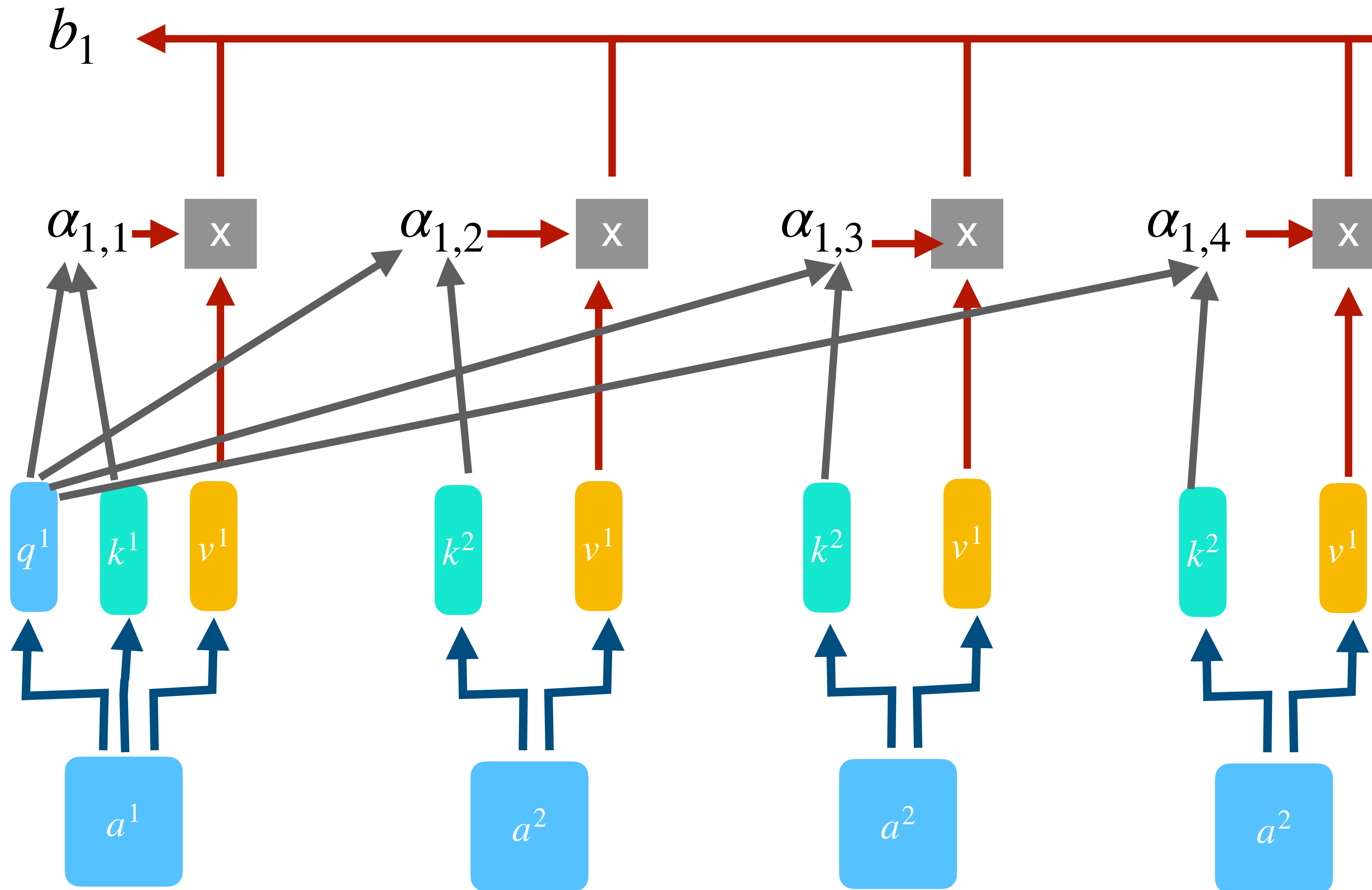
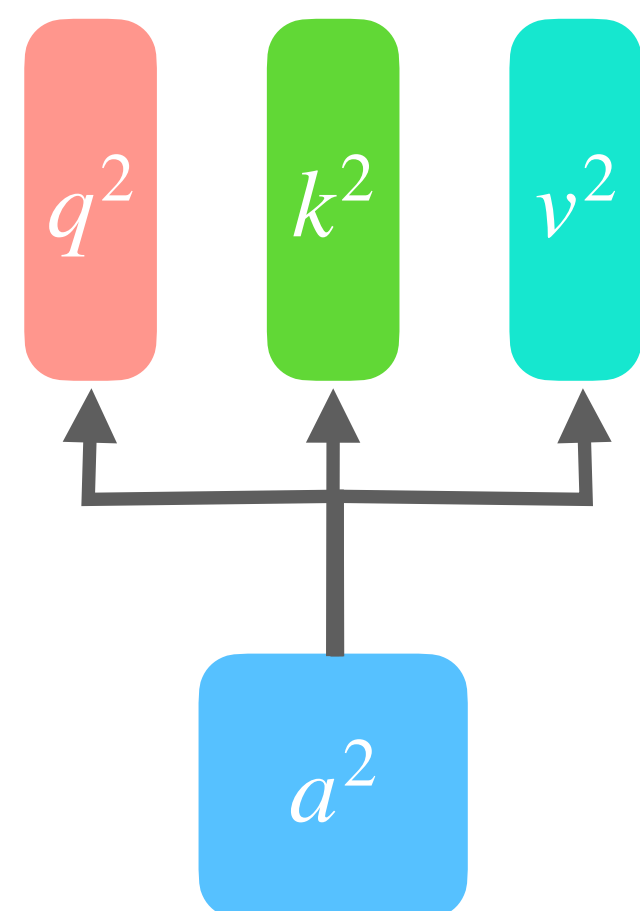
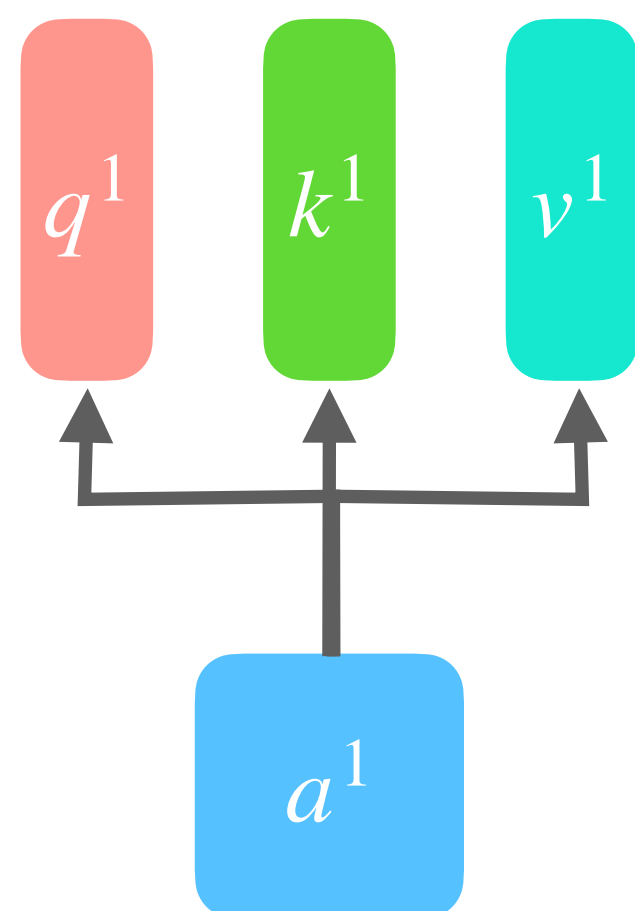


Attention

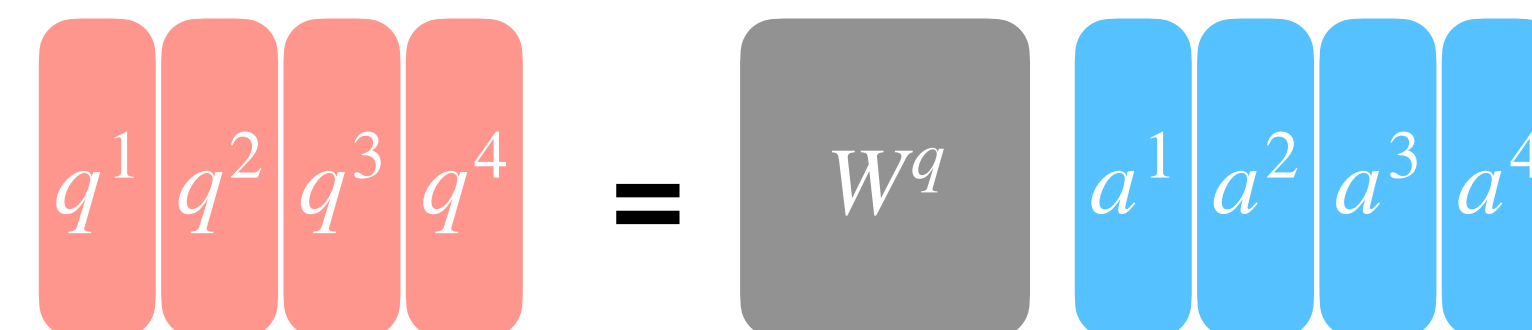
$$b_1 = \sum_i a_{1,i}' v^i$$



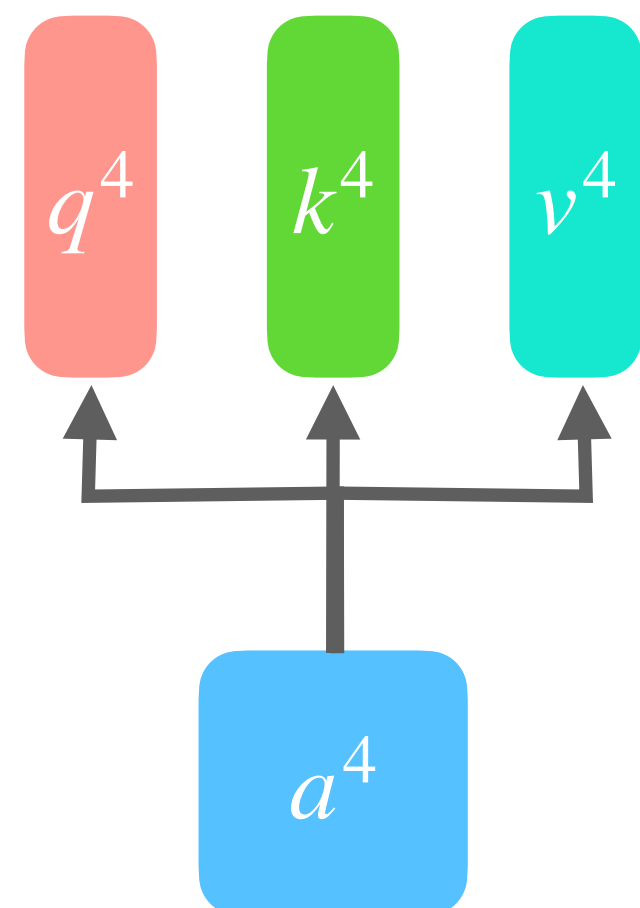
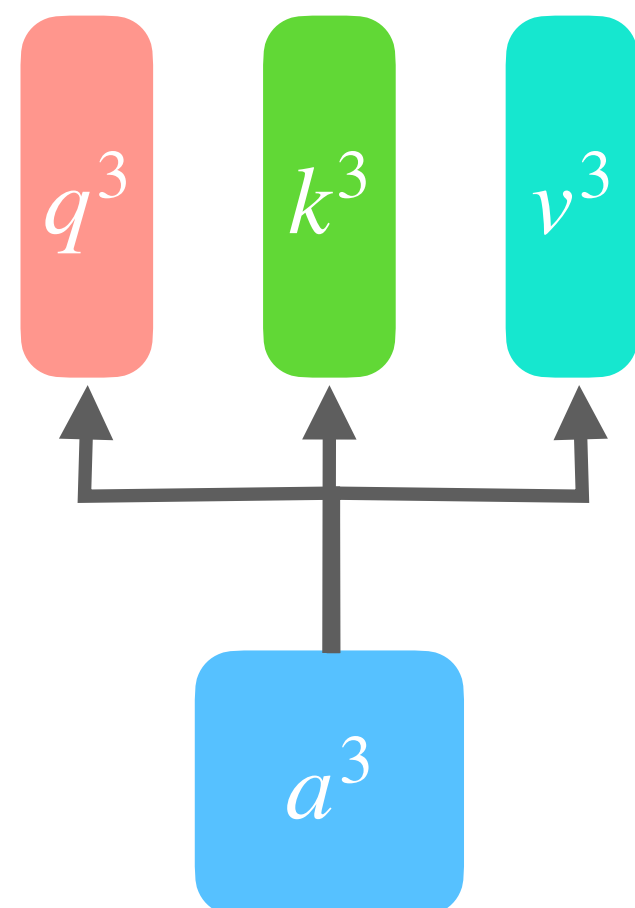
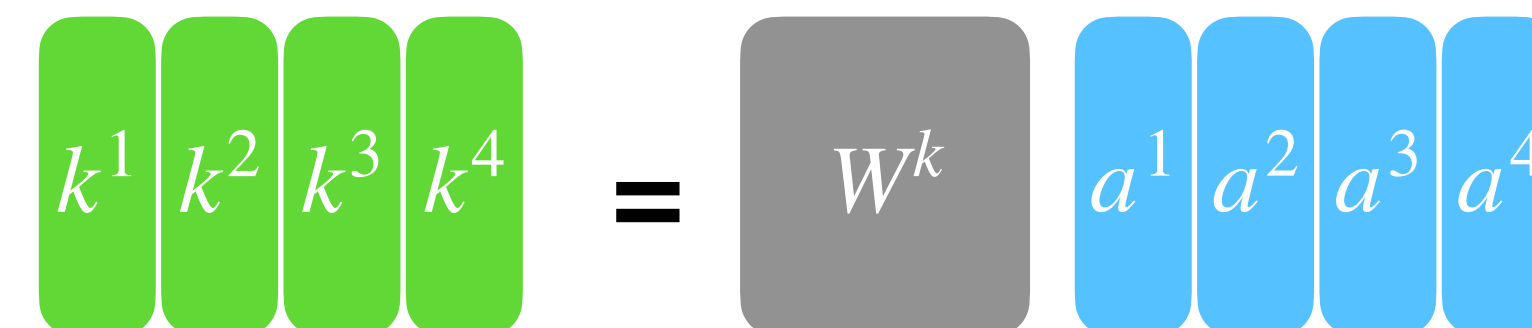
Attention



$$q^i = a^i W^q$$



$$k^i = a^i W^k$$



$$v^i = a^i W^v$$

