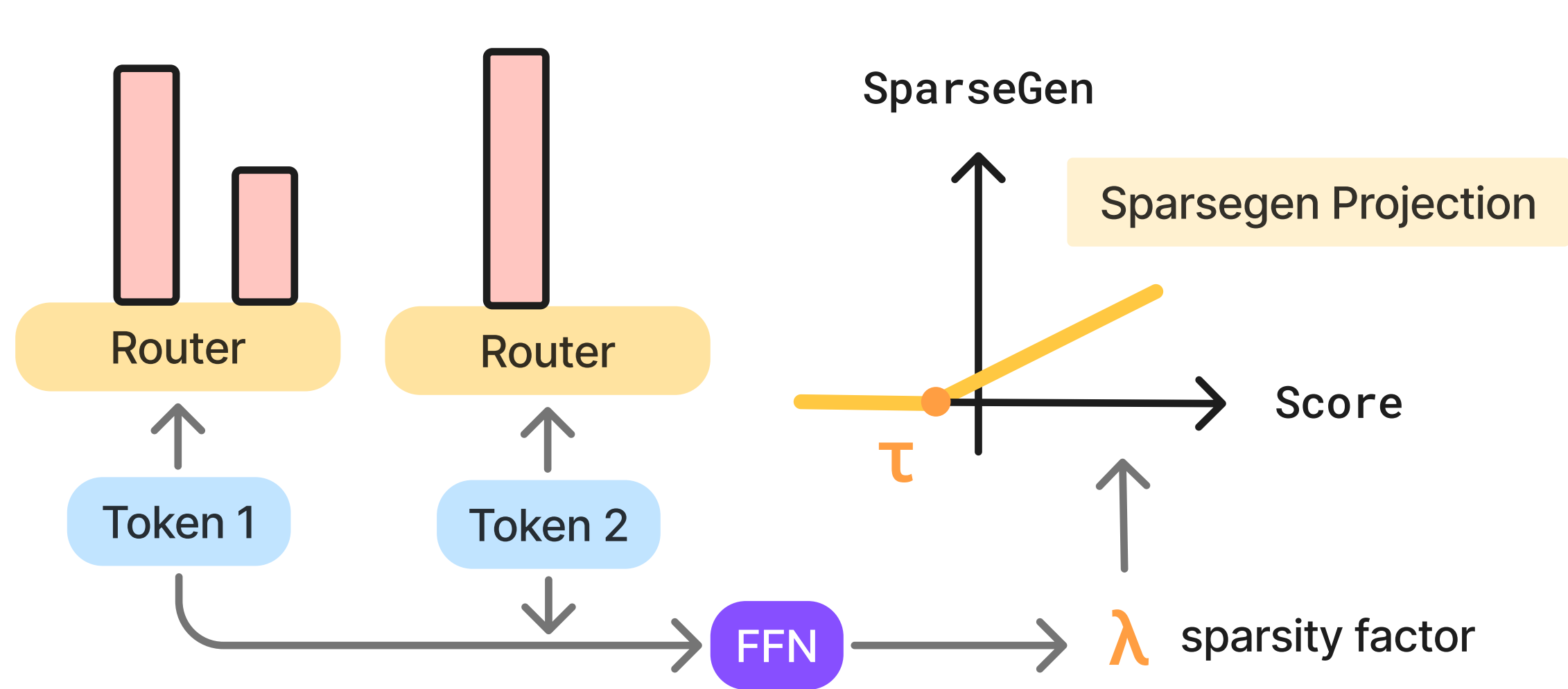


(a) Top K routing



(b) The proposed SparseGen routing