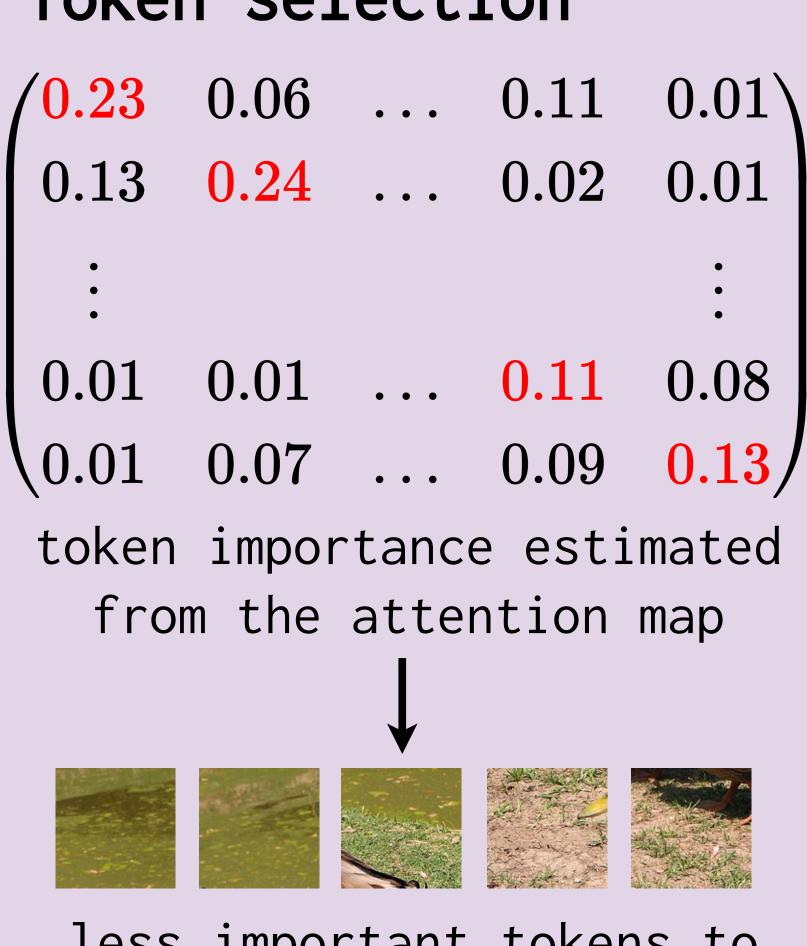


spatially and semantically connected image tokens

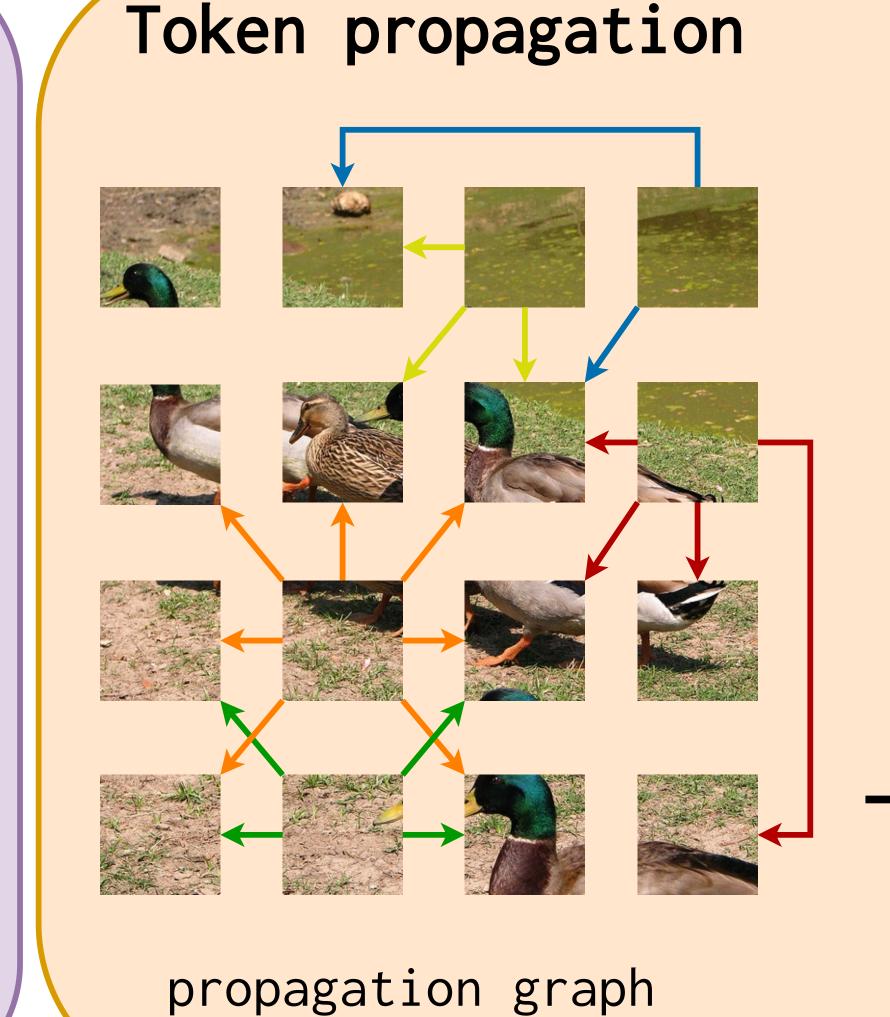
 $/0 \ 1 \ 0 \ \dots \ 0 \ 1 \ 0$ $1 \quad 0 \quad 0 \quad \dots \quad 1 \quad 0 \quad 1$

adjacency matrix of the graph without self-loop

Token selection



less important tokens to be propagated



"supertokens" after propagation that summarize the whole graph