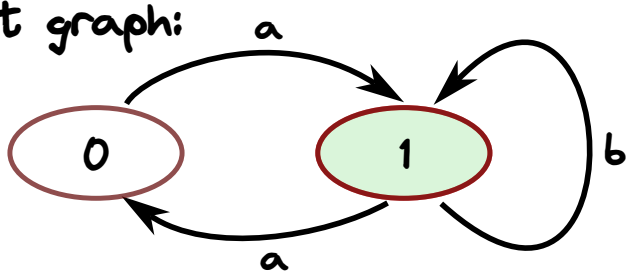


Input graph:



Let 1 be a start vertex

Grammar (query, constraint):  $S \rightarrow a S b \mid a b$

RSM:

