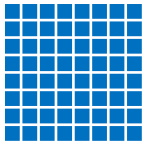


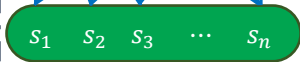
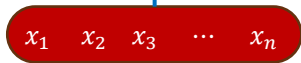
Relation tensor

$$R_{ij} = \langle \phi_q(x_i), \phi_k(x_j) \rangle$$



Relational
Bottleneck

Abstract states



Input sequence

Symbols