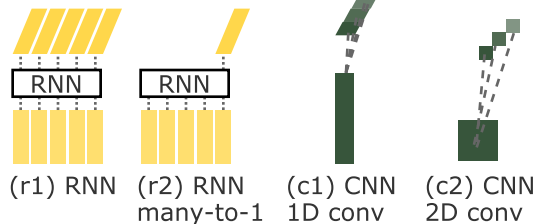




(d2) Dense  
w/ contexts



(c2) CNN  
2D conv



Diagram illustrating the addition of two 2x2 matrices:

$$\begin{bmatrix} 5 & 3 \\ 1 & 3 \end{bmatrix} + \begin{bmatrix} 7 & 1 \\ 5 & 7 \end{bmatrix} = \begin{bmatrix} 12 & 8 \\ 6 & 10 \end{bmatrix}$$

(p3) global average pooling

- scalar multiplication
- ..... matrix multiplication
- - - convolution