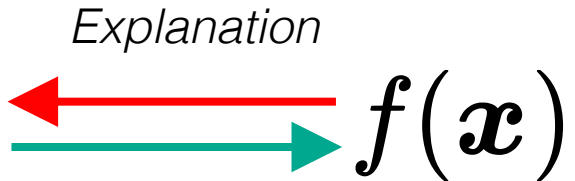
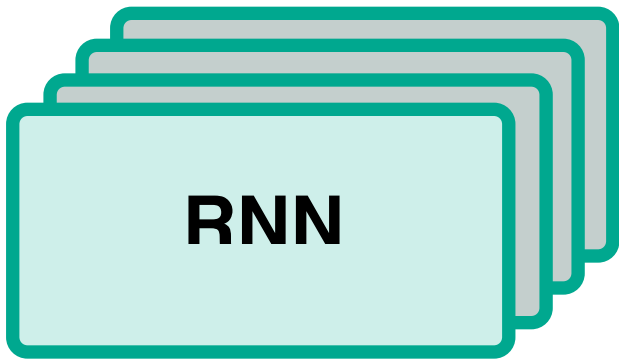


Relevance heatmap



$\mathbf{v} = [0.4 \ 0.5 \ 0.1]^T$
A vector of aggregated relevance scores assigned to each 28x28 block



Input Sequence



$\mathbf{m} = [1 \ 1 \ 0]^T$
A vector of variables indicating whether each 28x28 block belongs to the majority digit

Heatmap Quality

$$\cos(\mathbf{m}, \mathbf{v}) = \frac{\mathbf{m}^T \mathbf{v}}{||\mathbf{m}|| ||\mathbf{v}||}$$