

Overview RNN

Error: imagemagick-cli failure

Error: spawn ENOMEM

Please make sure you have ImageMagick installed.

Hidden Layer

$$y_t = W_{hy} * h_t$$

- $y_t = y_{t-1} + W * X_t = W_{hy} h_t$

$$h_t = f_w(h_{t-1}, x_t)$$

- ex: $h_t = \tanh(W_{hh} h_{t-1} + W_{xh} * X)$

