

image



conv-64

conv-64

maxpool

conv-128

conv-128

maxpool

**Before:**

$$h_t = \tanh(W_{hh}h_{t-1} + W_{xh}x_t + b_h)$$

conv-256

conv-256

maxpool

conv-512

conv-512

maxpool

**Now:**

$$\tanh(W_{hh}h_{t-1} + W_{xh}x_t + W_{ih}v + b_h)$$

conv-512

conv-512

maxpool

FC-4096

FC-4096

y0

h0

x0

<START>

$W_{ih}$