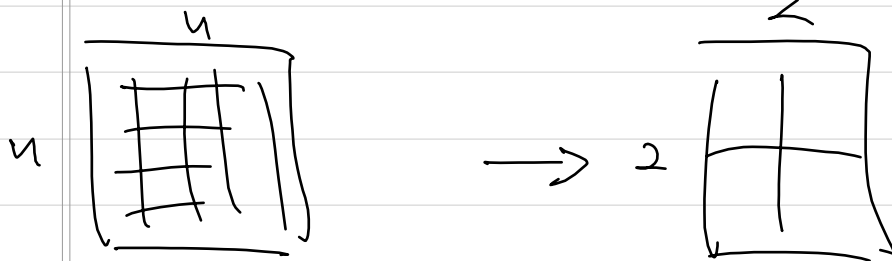


Q(d) input size can be changed
by using pooling layer or
convolution layer.

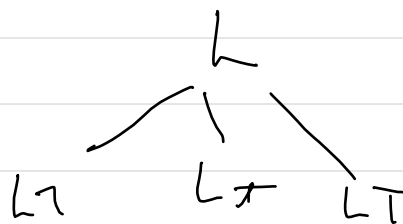
e.g.



image

by using appropriate filter,
(feature map),

What is common to RNN is
reduce dimension function.



(for convolution)

for pooling it ignore some of info ^{it's} unique to CNN.