Layer	Description
Input	1000×100 dimensional embedded word sequences
Convolution	$128~5 \times 1$ convolutions with stride 1 and ReLu activation
Max Pooling	5×1 max pooling with stride 1
Convolution	$128~5 \times 1$ convolutions with stride 1 and ReLu activation
Max Pooling	5×1 max pooling with stride 1
Convolution	$128~5 \times 1$ convolutions with stride 1 and ReLu activation
Max Pooling	35×1 max pooling with stride 1
Fully Connected	128 fully connected layer with ReLu activation
Fully Connected	2 fully connected layer with Softmax activation