

Alexnet		JSTL_DGD	
Layer name	Output size	Layer name	Output size
input	$227 \times 227 \times 3$	input	$144 \times 56 \times 3$
conv1	$55 \times 55 \times 96$	conv1	$144 \times 56 \times 32$
pool1	$27 \times 27 \times 96$	conv2	$144 \times 56 \times 32$
conv2	$27 \times 27 \times 256$	conv3	$144 \times 56 \times 32$
pool2	$13 \times 13 \times 256$	pool3	$72 \times 28 \times 32$
conv3	$13 \times 13 \times 384$	inception (4a)	$72 \times 28 \times 256$
conv4	$13 \times 13 \times 384$	inception (4b)	$72 \times 28 \times 384$
conv5	$13 \times 13 \times 256$	inception (5a)	$36 \times 14 \times 512$
pool5	$6 \times 6 \times 256$	inception (5b)	$36 \times 14 \times 768$
fc6	4096	inception (6a)	$36 \times 14 \times 1024$
fc7	4096	inception (6b)	$36 \times 14 \times 1536$
fc8	512	fc7	256
fc9	M	fc8	M