data
vgg0_conv0_weight
vgg0_conv0_bias
vgg0_conv0_fwd : CONV
[1,64,224,224]
vgg0_backnorm0_gamma
vgg0_backnorm0_beta
vgg0_backnorm0_running_mean
vgg0_backnorm0_running_var
vgg0_backnorm0_fwd : BN
[1,64,224,224]{1,64,224,224}{64}{64}{64}
vgg0_relu0_fwd : RELU
[1,64,224,224]
vgg0_conv1_weight
vgg0_conv1_bias
vgg0_conv1_fwd : CONV
[1,64,224,224]
vgg0_backnorm1_gamma
vgg0_backnorm1_beta
vgg0_backnorm1_running_mean
vgg0_backnorm1_running_var
vgg0_backnorm1_fwd : BN
[1,64,224,224]{1,64,224,224}{64}{64}{64}
vgg0_relu1_fwd : RELU
[1,64,224,224]
vgg0_pool0_fwd : MAXPOOL
[1,64,112,112]
vgg0_conv2_weight
vgg0_conv2_bias
vgg0_conv2_fwd : CONV
[1,128,112,112]
vgg0_backnorm2_gamma
vgg0_backnorm2_beta
vgg0_backnorm2_running_mean
vgg0_backnorm2_running_var
vgg0_backnorm2_fwd : BN
[1,128,112,112]{1,128,112,112}{128}{128}{128}
vgg0_relu2_fwd : RELU
[1,128,112,112]
vgg0_conv3_weight
vgg0_conv3_bias
vgg0_conv3_fwd : CONV
[1,128,112,112]
vgg0_backnorm3_gamma
vgg0_backnorm3_beta
vgg0_backnorm3_running_mean
vgg0_backnorm3_running_var
vgg0_backnorm3_fwd : BN
[1,128,112,112]{1,128,112,112}{128}{128}{128}
vgg0_relu3_fwd : RELU
[1,128,112,112]
vgg0_pool1_fwd : MAXPOOL
[1,128,56,56]
vgg0_conv4_weight
vgg0_conv4_bias
vgg0_conv4_fwd : CONV
[1,256,56,56]
vgg0_backnorm4_gamma
vgg0_backnorm4_beta
vgg0_backnorm4_running_mean
vgg0_backnorm4_running_var
vgg0_backnorm4_fwd : BN
[1,256,56,56]{1,256,56,56}{256}{256}{256}
vgg0_relu4_fwd : RELU
[1,256,56,56]
vgg0_conv5_weight
vgg0_conv5_bias
vgg0_conv5_fwd : CONV
[1,256,56,56]
vgg0_backnorm5_gamma
vgg0_backnorm5_beta
vgg0_backnorm5_running_mean
vgg0_backnorm5_running_var
vgg0_backnorm5_fwd : BN
[1,256,56,56]{1,256,56,56}{256}{256}{256}
vgg0_relu5_fwd : RELU
[1,256,56,56]
vgg0_conv6_weight
vgg0_conv6_bias
vgg0_conv6_fwd : CONV
[1,256,56,56]
vgg0_backnorm6_gamma
vgg0_backnorm6_beta
vgg0_backnorm6_running_mean
vgg0_backnorm6_running_var
vgg0_backnorm6_fwd : BN
[1,256,56,56]{1,256,56,56}{256}{256}{256}
vgg0_relu6_fwd : RELU
[1,256,56,56]
vgg0_pool2_fwd : MAXPOOL
[1,256,28,28]
vgg0_conv7_weight
vgg0_conv7_bias
vgg0_conv7_fwd : CONV
[1,512,28,28]
vgg0_backnorm7_gamma
vgg0_backnorm7_beta
vgg0_backnorm7_running_mean
vgg0_backnorm7_running_var
vgg0_backnorm7_fwd : BN
[1,512,28,28]{1,512,28,28}{512}{512}{512}
vgg0_relu7_fwd : RELU
[1,512,28,28]
vgg0_conv8_weight
vgg0_conv8_bias
vgg0_conv8_fwd : CONV
[1,512,28,28]
vgg0_backnorm8_gamma
vgg0_backnorm8_beta
vgg0_backnorm8_running_mean
vgg0_backnorm8_running_var
vgg0_backnorm8_fwd : BN
[1,512,28,28]{1,512,28,28}{512}{512}{512}
vgg0_relu8_fwd : RELU
[1,512,28,28]
vgg0_conv9_weight
vgg0_conv9_bias
vgg0_conv9_fwd : CONV
[1,512,28,28]
vgg0_backnorm9_gamma
vgg0_backnorm9_beta
vgg0_backnorm9_running_mean
vgg0_backnorm9_running_var
vgg0_backnorm9_fwd : BN
[1,512,28,28]{1,512,28,28}{512}{512}{512}
vgg0_relu9_fwd : RELU
[1,512,28,28]
vgg0_pool3_fwd : MAXPOOL
[1,512,14,14]
vgg0_conv10_weight
vgg0_conv10_bias
vgg0_conv10_fwd : CONV
[1,512,14,14]
vgg0_backnorm10_gamma
vgg0_backnorm10_beta
vgg0_backnorm10_running_mean
vgg0_backnorm10_running_var
vgg0_backnorm10_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu10_fwd : RELU
[1,512,14,14]
vgg0_conv11_weight
vgg0_conv11_bias
vgg0_conv11_fwd : CONV
[1,512,14,14]
vgg0_backnorm11_gamma
vgg0_backnorm11_beta
vgg0_backnorm11_running_mean
vgg0_backnorm11_running_var
vgg0_backnorm11_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu11_fwd : RELU
[1,512,14,14]
vgg0_conv12_weight
vgg0_conv12_bias
vgg0_conv12_fwd : CONV
[1,512,14,14]
vgg0_backnorm12_gamma
vgg0_backnorm12_beta
vgg0_backnorm12_running_mean
vgg0_backnorm12_running_var
vgg0_backnorm12_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu12_fwd : RELU
[1,512,14,14]
vgg0_conv13_weight
vgg0_conv13_bias
vgg0_conv13_fwd : CONV
[1,512,14,14]
vgg0_backnorm13_gamma
vgg0_backnorm13_beta
vgg0_backnorm13_running_mean
vgg0_backnorm13_running_var
vgg0_backnorm13_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_pool4_fwd : MAXPOOL
[1,512,7,7]
vgg0_conv14_weight
vgg0_conv14_bias
vgg0_conv14_fwd : CONV
[1,512,14,14]
vgg0_backnorm14_gamma
vgg0_backnorm14_beta
vgg0_backnorm14_running_mean
vgg0_backnorm14_running_var
vgg0_backnorm14_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu13_fwd : RELU
[1,512,14,14]
vgg0_conv15_weight
vgg0_conv15_bias
vgg0_conv15_fwd : CONV
[1,512,14,14]
vgg0_backnorm15_gamma
vgg0_backnorm15_beta
vgg0_backnorm15_running_mean
vgg0_backnorm15_running_var
vgg0_backnorm15_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu14_fwd : RELU
[1,512,14,14]
vgg0_conv16_weight
vgg0_conv16_bias
vgg0_conv16_fwd : CONV
[1,512,14,14]
vgg0_backnorm16_gamma
vgg0_backnorm16_beta
vgg0_backnorm16_running_mean
vgg0_backnorm16_running_var
vgg0_backnorm16_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu15_fwd : RELU
[1,512,14,14]
vgg0_conv17_weight
vgg0_conv17_bias
vgg0_conv17_fwd : CONV
[1,512,14,14]
vgg0_backnorm17_gamma
vgg0_backnorm17_beta
vgg0_backnorm17_running_mean
vgg0_backnorm17_running_var
vgg0_backnorm17_fwd : BN
[1,512,14,14]{1,512,14,14}{512}{512}{512}
vgg0_relu16_fwd : RELU
[1,512,14,14]
vgg0_pool5_fwd : MAXPOOL
[1,512,7,7]
flatten_117 : FLATTEN
[1,512,7,7]
vgg0_dense0_weight
vgg0_dense0_bias
vgg0_dense0_fwd : GEMM
[1,4096]
vgg0_dense0_relu_fwd : RELU
[1,4096]
vgg0_dropout0_fwd : DROPOUT
[1,4096]
flatten_118 : FLATTEN
[1,4096]
vgg0_dense1_weight
vgg0_dense1_bias
vgg0_dense1_fwd : GEMM
[1,4096]
vgg0_dense1_relu_fwd : RELU
[1,4096]
vgg0_dropout1_fwd : DROPOUT
[1,4096]
flatten_119 : FLATTEN
[1,4096]
vgg0_dense2_weight
vgg0_dense2_bias
vgg0_dense2_fwd : GEMM
[1,1000]