data
vgg0_conv0_weight
vgg0_conv0_bias
vgg0_conv0_fwd : CONV
[512,64,224,224]
vgg0_batchnorm0_gamma
vgg0_batchnorm0_beta
vgg0_batchnorm0_running_mean
vgg0_batchnorm0_running_var
vgg0_batchnorm0_fwd : BN
[512,64,224,224],[64],[64],[64],[64]
vgg0_relu0_fwd : RELU
[512,64,224,224]
vgg0_conv1_weight
vgg0_conv1_bias
vgg0_conv1_fwd : CONV
[512,64,224,224]
vgg0_batchnorm1_gamma
vgg0_batchnorm1_beta
vgg0_batchnorm1_running_mean
vgg0_batchnorm1_running_var
vgg0_batchnorm1_fwd : BN
[512,64,224,224],[64],[64],[64],[64]
vgg0_relu1_fwd : RELU
[512,64,224,224]
vgg0_pool0_fwd : MAXPOOL
[512,64,112,112]
vgg0_conv2_weight
vgg0_conv2_bias
vgg0_conv2_fwd : CONV
[512,128,112,112]
vgg0_batchnorm2_gamma
vgg0_batchnorm2_beta
vgg0_batchnorm2_running_mean
vgg0_batchnorm2_running_var
vgg0_batchnorm2_fwd : BN
[512,128,112,112],[128],[128],[128],[128]
vgg0_relu2_fwd : RELU
[512,128,112,112]
vgg0_conv3_weight
vgg0_conv3_bias
vgg0_conv3_fwd : CONV
[512,128,112,112]
vgg0_batchnorm3_gamma
vgg0_batchnorm3_beta
vgg0_batchnorm3_running_mean
vgg0_batchnorm3_running_var
vgg0_batchnorm3_fwd : BN
[512,128,112,112],[128],[128],[128],[128]
vgg0_relu3_fwd : RELU
[512,128,112,112]
vgg0_pool1_fwd : MAXPOOL
[512,128,56,56]
vgg0_conv4_weight
vgg0_conv4_bias
vgg0_conv4_fwd : CONV
[512,256,56,56]
vgg0_batchnorm4_gamma
vgg0_batchnorm4_beta
vgg0_batchnorm4_running_mean
vgg0_batchnorm4_running_var
vgg0_batchnorm4_fwd : BN
[512,256,56,56],[256],[256],[256],[256]
vgg0_relu4_fwd : RELU
[512,256,56,56]
vgg0_conv5_weight
vgg0_conv5_bias
vgg0_conv5_fwd : CONV
[512,256,56,56]
vgg0_batchnorm5_gamma
vgg0_batchnorm5_beta
vgg0_batchnorm5_running_mean
vgg0_batchnorm5_running_var
vgg0_batchnorm5_fwd : BN
[512,256,56,56],[256],[256],[256],[256]
vgg0_relu5_fwd : RELU
[512,256,56,56]
vgg0_pool2_fwd : MAXPOOL
[512,256,28,28]
vgg0_conv6_weight
vgg0_conv6_bias
vgg0_conv6_fwd : CONV
[512,512,28,28]
vgg0_batchnorm6_gamma
vgg0_batchnorm6_beta
vgg0_batchnorm6_running_mean
vgg0_batchnorm6_running_var
vgg0_batchnorm6_fwd : BN
[512,512,28,28],[512],[512],[512],[512]
vgg0_relu6_fwd : RELU
[512,512,28,28]
vgg0_conv7_weight
vgg0_conv7_bias
vgg0_conv7_fwd : CONV
[512,512,28,28]
vgg0_batchnorm7_gamma
vgg0_batchnorm7_beta
vgg0_batchnorm7_running_mean
vgg0_batchnorm7_running_var
vgg0_batchnorm7_fwd : BN
[512,512,28,28],[512],[512],[512],[512]
vgg0_relu7_fwd : RELU
[512,512,28,28]
vgg0_pool3_fwd : MAXPOOL
[512,512,14,14]
vgg0_conv8_weight
vgg0_conv8_bias
vgg0_conv8_fwd : CONV
[512,512,14,14]
vgg0_batchnorm8_gamma
vgg0_batchnorm8_beta
vgg0_batchnorm8_running_mean
vgg0_batchnorm8_running_var
vgg0_batchnorm8_fwd : BN
[512,512,14,14],[512],[512],[512],[512]
vgg0_relu8_fwd : RELU
[512,512,14,14]
vgg0_conv9_weight
vgg0_conv9_bias
vgg0_conv9_fwd : CONV
[512,512,14,14]
vgg0_batchnorm9_gamma
vgg0_batchnorm9_beta
vgg0_batchnorm9_running_mean
vgg0_batchnorm9_running_var
vgg0_batchnorm9_fwd : BN
[512,512,14,14],[512],[512],[512],[512]
vgg0_relu9_fwd : RELU
[512,512,14,14]
vgg0_pool4_fwd : MAXPOOL
[512,512,7,7]
flatten_125 : FLT
[512,512,7,7]
vgg0_dense0_weight
vgg0_dense0_bias
vgg0_dense0_fwd : GEMM
[512,4096]
vgg0_dense0_relu_fwd : RELU
[512,4096]
vgg0_dropout0_fwd : DROP
[512,4096]
flatten_130 : FLT
[512,4096]
vgg0_dense1_weight
vgg0_dense1_bias
vgg0_dense1_fwd : GEMM
[512,4096]
vgg0_dense1_relu_fwd : RELU
[512,4096]
vgg0_dropout1_fwd : DROP
[512,4096]
flatten_135 : FLT
[512,4096]
vgg0_dense2_weight
vgg0_dense2_bias
vgg0_dense2_fwd : GEMM
[512,1000]