down_block.0.conv_block.layers.0.weight (16, 1, 5, 5)
down_block.0.conv_block.layers.0.bias (16)
down_block.0.conv_block.layers.1.weight (16)
AccumulateGrad
AccumulateGrad
AccumulateGrad
ConvolutionBackward0
BatchNormalBackward0
BatchNormalBackward0
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ConvolutionBackward0
ReshapeAliasBackward0
down_block.1.conv_block.layers.0.weight (128, 256, 5, 5)
down_block.1.conv_block.layers.0.bias (128)
down_block.1.conv_block.layers.1.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ConvolutionBackward0
ReshapeAliasBackward0
down_block.2.conv_block.layers.0.weight (256, 128, 2, 2)
down_block.2.conv_block.layers.0.bias (256)
down_block.2.conv_block.layers.1.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ConvolutionBackward0
ReshapeAliasBackward0
down_block.3.conv_block.layers.0.weight (512, 256, 5, 5)
down_block.3.conv_block.layers.0.bias (512)
down_block.3.conv_block.layers.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ConvolutionBackward0
ReshapeAliasBackward0
down_block.4.conv_block.layers.0.weight (1024, 512, 5, 5)
down_block.4.conv_block.layers.0.bias (1024)
down_block.4.conv_block.layers.1.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.5.pool.0.weight (64, 32, 2, 2)
down_block.5.pool.0.bias (64)
down_block.5.pool.1.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.0.up_conv.0.weight (256, 128, 2, 2)
up_block.0.up_conv.0.bias (256)
up_block.0.up_conv.1.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.1.up_conv.0.weight (128, 64, 2, 2)
up_block.1.up_conv.0.bias (128)
up_block.1.up_conv.1.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.2.up_conv.0.weight (64, 32, 2, 2)
up_block.2.up_conv.0.bias (64)
up_block.2.up_conv.1.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
final_conv_block.final_conv.0.weight (2, 16, 1, 1)
final_conv_block.final_conv.0.bias (2)
final_conv_block.final_conv.1.weight (2)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
final_conv_block.conv_block.layers.0.bias (16)
final_conv_block.conv_block.layers.0.weight (16, 32, 5, 5)
final_conv_block.conv_block.layers.1.weight (16)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.3.up_conv.0.bias (16)
up_block.3.up_conv.0.weight (32, 16, 2, 2)
up_block.3.up_conv.1.weight (16)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.3.conv_block.layers.0.bias (32)
up_block.3.conv_block.layers.0.weight (32, 64, 5, 5)
up_block.3.conv_block.layers.1.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.3.conv_block.layers.2.bias (32)
up_block.3.conv_block.layers.2.weight (32, 32, 5, 5)
up_block.3.conv_block.layers.3.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.3.conv_block.layers.4.bias (32)
up_block.3.conv_block.layers.4.weight (32, 32, 5, 5)
up_block.3.conv_block.layers.5.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.4.conv_block.layers.0.bias (64)
up_block.4.conv_block.layers.0.weight (64, 64, 5, 5)
up_block.4.conv_block.layers.1.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.4.conv_block.layers.2.bias (64)
up_block.4.conv_block.layers.2.weight (64, 64, 5, 5)
up_block.4.conv_block.layers.3.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.4.conv_block.layers.4.bias (64)
up_block.4.conv_block.layers.4.weight (64, 64, 5, 5)
up_block.4.conv_block.layers.5.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.5.conv_block.layers.0.bias (128)
up_block.5.conv_block.layers.0.weight (128, 128, 5, 5)
up_block.5.conv_block.layers.1.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.5.conv_block.layers.2.bias (128)
up_block.5.conv_block.layers.2.weight (128, 128, 5, 5)
up_block.5.conv_block.layers.3.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.5.conv_block.layers.4.bias (128)
up_block.5.conv_block.layers.4.weight (128, 128, 5, 5)
up_block.5.conv_block.layers.5.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.6.conv_block.layers.0.bias (256)
up_block.6.conv_block.layers.0.weight (256, 256, 5, 5)
up_block.6.conv_block.layers.1.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.6.conv_block.layers.2.bias (256)
up_block.6.conv_block.layers.2.weight (256, 256, 5, 5)
up_block.6.conv_block.layers.3.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.6.conv_block.layers.4.bias (256)
up_block.6.conv_block.layers.4.weight (256, 256, 5, 5)
up_block.6.conv_block.layers.5.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.7.conv_block.layers.0.bias (512)
up_block.7.conv_block.layers.0.weight (512, 512, 5, 5)
up_block.7.conv_block.layers.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.7.conv_block.layers.2.bias (512)
up_block.7.conv_block.layers.2.weight (512, 512, 5, 5)
up_block.7.conv_block.layers.3.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.7.conv_block.layers.4.bias (512)
up_block.7.conv_block.layers.4.weight (512, 512, 5, 5)
up_block.7.conv_block.layers.5.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.6.pool.0.bias (512)
down_block.6.pool.0.weight (512, 512, 2, 2)
down_block.6.pool.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.7.conv_block.layers.0.bias (512)
down_block.7.conv_block.layers.0.weight (512, 512, 5, 5)
down_block.7.conv_block.layers.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.7.conv_block.layers.2.bias (512)
down_block.7.conv_block.layers.2.weight (512, 512, 5, 5)
down_block.7.conv_block.layers.3.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.7.conv_block.layers.4.bias (512)
down_block.7.conv_block.layers.4.weight (512, 512, 5, 5)
down_block.7.conv_block.layers.5.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.8.pool.0.bias (512)
down_block.8.pool.0.weight (512, 512, 2, 2)
down_block.8.pool.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.9.conv_block.layers.0.bias (1024)
down_block.9.conv_block.layers.0.weight (1024, 1024, 5, 5)
down_block.9.conv_block.layers.1.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.9.conv_block.layers.2.bias (1024)
down_block.9.conv_block.layers.2.weight (1024, 1024, 5, 5)
down_block.9.conv_block.layers.3.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.9.conv_block.layers.4.bias (1024)
down_block.9.conv_block.layers.4.weight (1024, 1024, 5, 5)
down_block.9.conv_block.layers.5.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.10.pool.0.bias (1024)
down_block.10.pool.0.weight (1024, 1024, 2, 2)
down_block.10.pool.1.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.11.conv_block.layers.0.bias (2048)
down_block.11.conv_block.layers.0.weight (2048, 2048, 5, 5)
down_block.11.conv_block.layers.1.weight (2048)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.11.conv_block.layers.2.bias (2048)
down_block.11.conv_block.layers.2.weight (2048, 2048, 5, 5)
down_block.11.conv_block.layers.3.weight (2048)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.11.conv_block.layers.4.bias (2048)
down_block.11.conv_block.layers.4.weight (2048, 2048, 5, 5)
down_block.11.conv_block.layers.5.weight (2048)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.12.pool.0.bias (2048)
down_block.12.pool.0.weight (2048, 2048, 2, 2)
down_block.12.pool.1.weight (2048)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.13.conv_block.layers.0.bias (4096)
down_block.13.conv_block.layers.0.weight (4096, 4096, 5, 5)
down_block.13.conv_block.layers.1.weight (4096)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.13.conv_block.layers.2.bias (4096)
down_block.13.conv_block.layers.2.weight (4096, 4096, 5, 5)
down_block.13.conv_block.layers.3.weight (4096)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
down_block.13.conv_block.layers.4.bias (4096)
down_block.13.conv_block.layers.4.weight (4096, 4096, 5, 5)
down_block.13.conv_block.layers.5.weight (4096)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.8.up_conv.0.bias (2048)
up_block.8.up_conv.0.weight (4096, 2048, 2, 2)
up_block.8.up_conv.1.weight (2048)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.9.conv_block.layers.0.bias (1024)
up_block.9.conv_block.layers.0.weight (1024, 4096, 5, 5)
up_block.9.conv_block.layers.1.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.9.conv_block.layers.2.bias (1024)
up_block.9.conv_block.layers.2.weight (1024, 1024, 5, 5)
up_block.9.conv_block.layers.3.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.9.conv_block.layers.4.bias (1024)
up_block.9.conv_block.layers.4.weight (1024, 1024, 5, 5)
up_block.9.conv_block.layers.5.weight (1024)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.10.up_conv.0.bias (512)
up_block.10.up_conv.0.weight (1024, 512, 2, 2)
up_block.10.up_conv.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.11.conv_block.layers.0.bias (512)
up_block.11.conv_block.layers.0.weight (512, 1024, 5, 5)
up_block.11.conv_block.layers.1.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.11.conv_block.layers.2.bias (512)
up_block.11.conv_block.layers.2.weight (512, 512, 5, 5)
up_block.11.conv_block.layers.3.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.11.conv_block.layers.4.bias (512)
up_block.11.conv_block.layers.4.weight (512, 512, 5, 5)
up_block.11.conv_block.layers.5.weight (512)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.12.up_conv.0.bias (256)
up_block.12.up_conv.0.weight (512, 256, 2, 2)
up_block.12.up_conv.1.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.13.conv_block.layers.0.bias (256)
up_block.13.conv_block.layers.0.weight (256, 512, 5, 5)
up_block.13.conv_block.layers.1.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.13.conv_block.layers.2.bias (256)
up_block.13.conv_block.layers.2.weight (256, 256, 5, 5)
up_block.13.conv_block.layers.3.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.13.conv_block.layers.4.bias (256)
up_block.13.conv_block.layers.4.weight (256, 256, 5, 5)
up_block.13.conv_block.layers.5.weight (256)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.14.up_conv.0.bias (128)
up_block.14.up_conv.0.weight (256, 128, 2, 2)
up_block.14.up_conv.1.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.15.conv_block.layers.0.bias (128)
up_block.15.conv_block.layers.0.weight (128, 256, 5, 5)
up_block.15.conv_block.layers.1.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.15.conv_block.layers.2.bias (128)
up_block.15.conv_block.layers.2.weight (128, 128, 5, 5)
up_block.15.conv_block.layers.3.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.15.conv_block.layers.4.bias (128)
up_block.15.conv_block.layers.4.weight (128, 128, 5, 5)
up_block.15.conv_block.layers.5.weight (128)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.16.up_conv.0.bias (64)
up_block.16.up_conv.0.weight (128, 64, 2, 2)
up_block.16.up_conv.1.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.17.conv_block.layers.0.bias (64)
up_block.17.conv_block.layers.0.weight (64, 128, 5, 5)
up_block.17.conv_block.layers.1.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.17.conv_block.layers.2.bias (64)
up_block.17.conv_block.layers.2.weight (64, 64, 5, 5)
up_block.17.conv_block.layers.3.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.17.conv_block.layers.4.bias (64)
up_block.17.conv_block.layers.4.weight (64, 64, 5, 5)
up_block.17.conv_block.layers.5.weight (64)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.18.up_conv.0.bias (32)
up_block.18.up_conv.0.weight (64, 32, 2, 2)
up_block.18.up_conv.1.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.19.conv_block.layers.0.bias (32)
up_block.19.conv_block.layers.0.weight (32, 64, 5, 5)
up_block.19.conv_block.layers.1.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.19.conv_block.layers.2.bias (32)
up_block.19.conv_block.layers.2.weight (32, 32, 5, 5)
up_block.19.conv_block.layers.3.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
up_block.19.conv_block.layers.4.bias (32)
up_block.19.conv_block.layers.4.weight (32, 32, 5, 5)
up_block.19.conv_block.layers.5.weight (32)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
final_conv.bias (2)
final_conv.weight (2, 32, 1, 1)
AccumulateGrad
AccumulateGrad
AccumulateGrad
AccumulateGrad
ReshapeAliasBackward0
SoftmaxBackward0
MeanBackward0
()