```
in0: Tensor[(1, 5, 5, 4), float32]
Tensor[(1, 5, 5, 4), float\overline{32}]
         transpose
                                 in1: Tensor[(3, 3, 4, 1), float32]
     axes=[0, 1, 2, 3]
Tensor[(1, 5, 5, 4), float32]
  Tensor[(1, 5, 5, 4), float32]
                                 Tensor[(3, 3, 4, 1), float32]
                          nn.conv2d
                         strides=[1, 1]
                     padding=[2, 2, 2, 2]
                        dilation=[2, 2]
                           groups=4
                          channels=4
                      kernel size=[3, 3]
                    data layout="NHWC"
                    kernel layout="HWOI"
                        out layout=""
                         out dtype=""
                  Tensor[(1, 5, 5, 4), float32]
                  Tensor[(1, 5, 5, 4), float32]
                       layout transform
                     src layout="NCHW"
                     dst layout="NCHW"
                  Tensor[(1, 5, 5, 4), float32]
               out0: Tensor[(1, 5, 5, 4), float32]
```