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RuntimeError                                Traceback (most recent call last)
<ipython-input-36-e2486cac69e6> in <module>
    23     label = torch.full((b_size,), real_label, device=device)
    24     # Forward pass real batch through D
--> 25     output = netD(real_cpu).view(-1)
    26     # Calculate loss on all-real batch
    27     errD_real = criterion(output, label)

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/module.py in __call__(self, *input, **
kwargs)
    530         result = self._slow_forward(*input, **kwargs)
    531     else:
--> 532         result = self.forward(*input, **kwargs)
    533     for hook in self._forward_hooks.values():
    534         hook_result = hook(self, input, result)

<ipython-input-33-e41a35b84027> in forward(self, input)
    25
    26     def forward(self, input):
--> 27         return self.main(input)
    28         #.view(-1, 1).squeeze(1)

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/module.py in __call__(self, *input, **
kwargs)
    530         result = self._slow_forward(*input, **kwargs)
    531     else:
--> 532         result = self.forward(*input, **kwargs)
    533     for hook in self._forward_hooks.values():
    534         hook_result = hook(self, input, result)

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/container.py in forward(self, input)
    98     def forward(self, input):
    99         for module in self:
--> 100             input = module(input)
    101         return input
    102

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/module.py in __call__(self, *input, **
kwargs)
    530         result = self._slow_forward(*input, **kwargs)
    531     else:
--> 532         result = self.forward(*input, **kwargs)
    533     for hook in self._forward_hooks.values():
    534         hook_result = hook(self, input, result)

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/conv.py in forward(self, input)
    343
    344     def forward(self, input):
--> 345         return self.conv2d_forward(input, self.weight)
    346
    347 class Conv3d(_ConvNd):

~/anaconda3/envs/projectx/lib/python3.8/site-packages/torch/nn/modules/conv.py in conv2d_forward(self, input,
weight)
    339         weight, self.bias, self.stride,
    340         _pair(0), self.dilation, self.groups)
--> 341         return F.conv2d(input, weight, self.bias, self.stride,
    342                         self.padding, self.dilation, self.groups)
    343

```

RuntimeError: Given groups=1, weight of size 64 1 4 4, expected input[64, 3, 64, 64] to have 1 channels, but got 3 channels instead