Activation Functions and Max Pooling

LATEST SUBMISSION GRADE

100%

1. Consider the following code:

1 / 1 point

```
1    z = torch.tensor([[0,0,-1],[-2,0,-2],[-1,0,-1]])
```

What is the output of torch.relu(z)?

- ⦿ tensor([[0,0,0],[0,0,0],[0,0,0]])

- ◯ tensor([[1,0,-1],[2,0,-2],[1,0,-1]])

- ◯ tensor([[1,0,-1],[2,0,-2],[-1,0,-1]])

> ✓ **Correct**
> correct

2. What is the output of the following lined of code

1 / 1 point

```
1    z = torch.tensor([[[1,2,3,-4],[0,0,2,0,-3,0,0],[0,2,3,1],[0,0,0,0]]])
```