

1.2 Two-Dimensional Tensors

LATEST SUBMISSION GRADE

100%

1. How do you convert the following Pandas Dataframe to a tensor:

1 / 1 point

```
1 df = pd.DataFrame({'A':[11, 33, 22], 'B':[3, 3, 2]})
```

- ☒ torch.tensor(df.values)
- ☐ torch.tensor(df)

✓ Correct
correct

2. what is the result of the following:

1 / 1 point

```
1 A = torch.tensor([[0, 1, 1], [1, 0, 1]])  
2 B = torch.tensor([[1, 1], [1, 1], [-1, 1]])  
3 A_times_B = torch.mm(A,B)
```

- ☒ tensor([[[0, 2], [0, 2]])
- ☐ tensor([[[0, 1], [1, 4]])