6.2 Softmax Prediction

LATEST SUBMISSION GRADE

100%

1. Consider the following lines of code, what is yhat? **1 / 1 point**

```
z = torch.tensor([[2,5,0],[10,8,2],[6,5,1]])

_, yhat = z.max(1)
```

- ○ `tensor([5,10,5])`
- ○ `tensor([1,1,1])`
- ◉ `tensor([1,0,0])`

✓ **Correct**
correct

2. In we have two input features and three classes , what are the parameters for Softmax() constructor according to the above code? **1 / 1 point**

```
class Softmax (nn.Module):

    def __init__(self, in_size, out_size):

        super(Softmax, self).__init__()

        self.linear=nn.Linear(in_size, out_size)

    def forward(self, x):

        out=self.linear(x)

        return out
```

- ◉ Sofmax(2,3)
- ○ Sofmax(3,3)
- ○ Softmax(1,1)

✓ **Correct**
correct