

✓ Congratulations! You passed!

TO PASS 50% or higher

Keep Learning

GRADE
100%

Deep Neural Networks

LATEST SUBMISSION GRADE

100%

1. What kind of activation function is being used in the second hidden layer:

1 / 1 point

```
1 class NetTanh(nn.Module):
2
3     # Constructor
4     def __init__(self, D_in, H1, H2, D_out):
5         super(NetTanh, self).__init__()
6         self.linear1 = nn.Linear(D_in, H1)
7         self.linear2 = nn.Linear(H1, H2)
8         self.linear3 = nn.Linear(H2, D_out)
9
10    # Prediction
11    def forward(self, x):
12        x = torch.sigmoid(self.linear1(x))
13        x = torch.tanh(self.linear2(x))
14        x = self.linear3(x)
15        return x
```

- ☒ tanh
- ☐ sigmoid

✓ Correct
correct