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In [31]: weights, biases = hidden1.get_weights()
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In [32]: weights
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Out[32]: array([[ 0.02448617, -0.00877795, -0.02189048, ..., -0.02766046,  
                0.03859074, -0.06889391],  
              [ 0.00476504, -0.03105379, -0.0586676 , ...,  0.00602964,  
                -0.02763776, -0.04165364],  
              [-0.06189284, -0.06901957,  0.07102345, ..., -0.04238207,  
                0.07121518, -0.07331658],  
              ...,  
              [-0.03048757,  0.02155137, -0.05400612, ..., -0.00113463,  
                0.00228987,  0.05581069],  
              [ 0.07061854, -0.06960931,  0.07038955, ..., -0.00384101,  
                0.00034875,  0.02878492],  
              [-0.06022581,  0.01577859, -0.02585464, ..., -0.00527829,  
                0.00272203, -0.06793761]], dtype=float32)
```

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In [33]: weights.shape
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Out[33]: (784, 300)
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