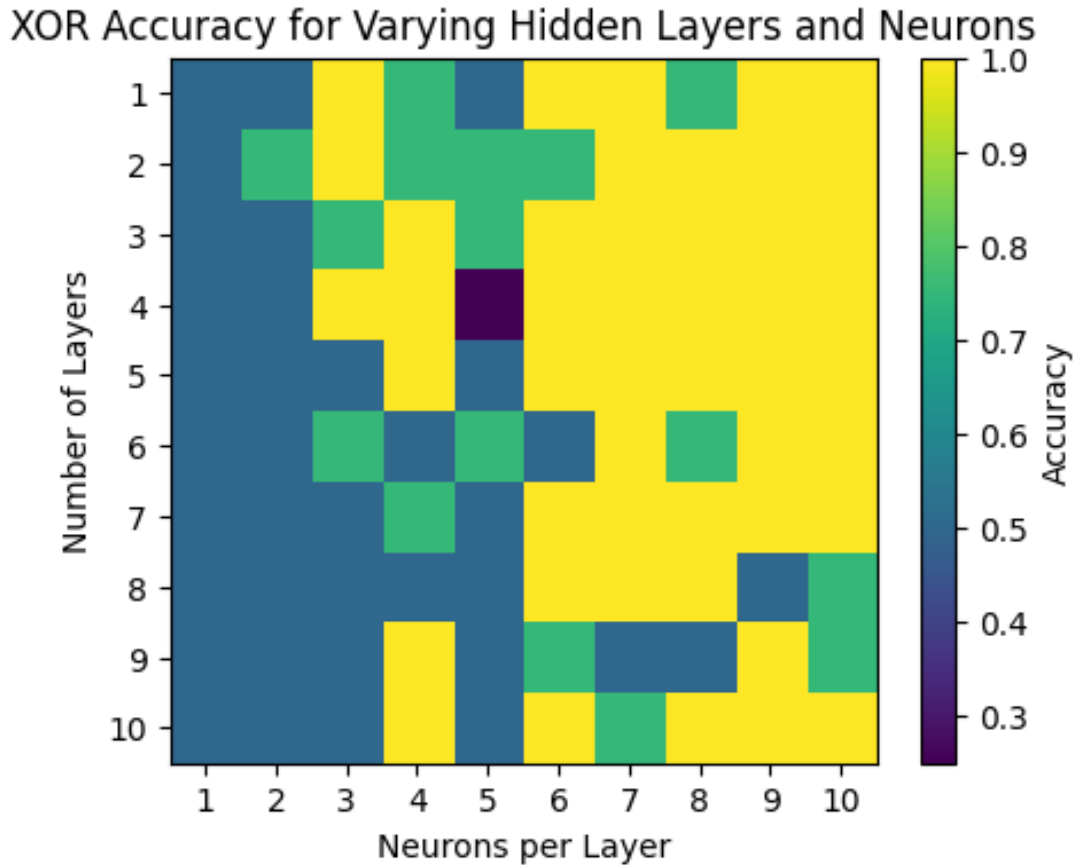


# Results



From the heatmap, we can conclude that the best neural network architecture for the XOR operator is 1 layer with 3 neurons. For this project, it occurs that adding more layers with 3 or fewer neurons per layer doesn't increase the accuracy of the model but adding more neurons per layer gives higher accuracy. It seems that more layers don't necessarily provide better accuracy and that the number of neurons in each layer plays an important role.