Script Output

Prediction for x=5.0: tensor([1.0000], grad\_fn=<SigmoidBackward0>)  
Predictions for X\_: tensor([[1.0000e+00],  
 [1.3452e-09],  
 [8.7578e-08]], grad\_fn=<SigmoidBackward0>)  
Thresholded predictions: tensor([[ True],  
 [False],  
 [False]])

















