Script Output

```
Prediction for x=1.0: tensor([1.0000], grad_fn=<SigmoidBackward0>)
Predictions for X_: tensor([[1.0000e+00],
        [8.5903e-09],
        [1.9491e-07]], grad_fn=<SigmoidBackward0>)
Thresholded predictions: tensor([[ True],
        [False],
        [False]])
```







