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1. Filled Table

X1	X2	H1	H2	Yt	Yp
0.5	0.5	-0.7616	0	0.25	0.24188160
0	1	-0.7616	-0.7616	0.75	0.40593467
1	0	-0.7616	0.7616	0.85	0.12965807
1	1	-0.9640	0	0.35	0.19061155

2. Calculated gradients →

Gradient for w21 (weight connecting h1 to Yp): 0.9705

Gradient for w13 (weight connecting x2 to h1): −2574.0142