Part 1 —

output values —
h1 = 0.999876605424
h2 = 0.999999958601
h3 = 0.047425873178
o = 0.997640764445

delta_j values —
o = 0.002359235555
h1 = 0.000000873243
h2 = 0.000000000195
h3 = 0.000106582382

delta_wij values —
bi-h1 = 0.000000873243
bi-h2 = 0.000000000195
bi-h3 = 0.000106582382

x1-h1 = 0.000000873243
x1-h2 = 0.000000000195
x1-h3 = 0.000106582382

x2-h1 = 0.000002619729
x2-h2 = 0.000000000586
x2-h3 = 0.000319747146

x3-h1 = 0.000001746486
x3-h2 = 0.000000000391
x3-h3 = 0.000213164764

x4-h1 = 0.000000873243
x4-h2 = 0.000000000195
x4-h3 = 0.000106582382

bh-o = 0.002359235555
h1-o = 0.002358944439
h2-o = 0.002359235458
h2-o = 0.000111888806