

net 02 = W7 (Out h1) + W8 (Outh2) + bzx1 = 0.5 (0.593269992) + 0.55 (0.596884378) + 0.6 X1 netoz = 1,2249214039 OUT 02 = 1+ e-1,2249214039 = 1+ 0,24378078944 100402 = 0,772928469 Step 2: Calculating the total error (Squared error function) Etotal = \[\frac{1}{2} \left(\frac{1}{2} \right) \right)^2 \] E01 = = (0.01 - 0.75136507)2 (E01 = 0.2748 11083) E 02 = = (0,99-0,772928465)2 E02 = 0,023560026 . The total error for the NN is: Etotal = Eo1+ Eo2 = 0,274811083+0.023560026 |E total = 0.298371109









