

ETOTOI = Ey, + Eyo = 1 (tary, -outy)2 + 1 (tary2 -outy2)2 = 1 (0.01 - 0.7420)2 + 1 (0.99 - 0.775%)2 Exot = 0.29162 * Backpropagation. i) NWS JEtot = detot x douty x meths dus douty, dnets, dws = (outy, - tory) x outy(1- outs) x out 1 = (0.74208-0.01) x 0.74208(1-0.74208) x 0.593256 = 0.083125 91) NW6 WOOXH + WXXH + 6 Detot = Detot & Douty, x Dnety, anety, awa DWG = (0.74208-0.01) X0.7420S (1-0.74208) X 0.596869 = 0.08363 977 Δωactot = actot x douty x anetys DW7 20uty2 anetys FWG = (outy2-taxy2) x outy2 (1-outy2) x outfle = (0.7752 - 0.99) x (0.7752) (1-0.7752) x 0.593256 = -0.0221921



