

0.574 \$ 0.5 = 0.287 (1) NOW WE SUM
6.5 0.549 \$ 0.3 = 0.165 All of these values
0.439 \$ 0.25 0.006
0.401 x 0.2= 0.080 t
$0.48(\times 0.22 \xrightarrow{0.080 4}) 0.628$
(8) Last Step! (sort of) Remember that fun Sigmoid function from before? You guessed it, we've plagging in the sum of our weight into it
you guested it, we're plugging in the sum of our weights into it
to get our final answer
11e-0.228 = 0.652!! A But wait a minute, according to our table from before, the inputs [1,0,0] should have
from before, the inputs [1,0,0] should have
given us a 0?! We've way off! of Thad's ok,
that's where Back propagation comes in (111) discuss that a seperate time) which
is what we'll use to adjust our weights with we get closer and closer
to 0! This taker a TOW of iterations (repetitions) - like 10,000! For
reference, we only just walked through 1/2 of an iteration?