CArd Glaha Started W/ all weight) 94.5 HMWK #3 An put = [1, 58, .61, 47, .13, .50, 48, .22] for ward prologation n(2) = sig(1(5) + (.58)(.5) + (B)(.5) + (.47)(.5) + (.13)(.5) + i25 + 0 + (.5)(.48)(38) 5 ( ( ( 1 p x)) = Sig( 1.995) - 18803 9(2) = sig(1.995) (2) = Sig(1.995) - , 8803  $a_{1}^{(3)} = sigm(1(.5) + (.8803)(.5) + (.8803)(.5) + (.8803)(.5))$  = sigm(1.82045)veight! 2 ,8606 (7) = . 8606  $a_{6}(3) = i8606$   $a_{7}(3) = i8606$   $a_{9}(3) = i8606$   $a_{9}(3) = i8606$ 9,0=,8606 0.3 = .8606 0.3 = .8606 ay (3) = . 8606 qut put = [00100000] error=8=8-4-4[-18606,-1394-8606-.......8606] ETHING 15 xa a [i] Al- un ton ventional

- sout solts & the way & thing or

daing this d(1) 2 door on to record of the state of the = [.1032,:1036, -,0167,.1036,.1036,.1036,.1036,.1036 1032,01035,1036)

0 W

DOUTO1 29WH 0, 6 HM G 9 10you - 8-20 2-(w, 06, 7 Mz, 8 20+ W, 8 ... W10, 83) a (4) (1-a(2)) - (.5 (.8606) + .5 (.8606) + .5 (-1394) + .5 (.8606) ...) (.8803) (.1197) 8 = 19861 8 = 19861 Wio = Wio - x (den) 2.5 - .05 (.1032.11) Jan 1901 49118 W20 = 15 (1032636) W30 = ,5 - ,05 (-,0167·1) wyo -> wiozo = wid = [4948]

4 all modified the same  $w_{11} = w_{21} = w_{41} = w_{43} = w_{11} = \alpha(d(3), d(3))$   $= (2) \times ($ W3(2) = W3(2) - x (-d(3)) - (3) ) - (3) - (5007) = .5007

```
W_{2} = W_{22} = W_{42} - W_{10,2} = W_{12} - & (d(3), a_{1}) = (2) - & (d(3), a_{1}) = (2) - & (d(3), a_{2}) = (2) - & (d(3
W77 = ,5 - ,05 (-,0167',8803) = ,5007)
 W17 2 W23 - V43 - W10,3 - ,5-,05(.1032.5807) = .4955)
W 33 = 15 - .05(-.0167 · .8803) = . 5007)
   W14(2) = W44(2) = W44(2) - .. W40,4 = .5 - .05(:1032.8803) = (4955)
  Wyy(2/2,5-,05(-,0167',8803)=,5007)
 d(2) = $ (2) (1-a(2))

= [45691(1) (1-a(2))

= [4081 1.0481, 0481, 0481)

= [4081 1.0481, 0481]

= [4081 1.0481, 0481)

= [4081 1.0481, 0481)

= [4081, 10481, 0481]

= [4081, 10481, 0481]
     W_{1}^{(1)} = W_{2}^{(1)} = W_{3}^{(1)} = W_{1}^{(1)} - X(d(z), q_{1}^{(1)})
 w_{12} - w_{22} - w_{(1)(2)} = w_{12} - os(ov_{81}, s_{80})
= v_{12} - os(ov_{81}, s_{80})
```

 $W_{1}q = W_{2}q^{2} = W_{3}q^{2} = W_{1}q^{2} - X(X(2), Q^{2})^{2} + Q^{2}$   $= W_{2}q^{2} = W_{3}q^{2} = W_$ 

(College Scale 3)

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