A CRIGNMENT-4 step-1: Real dataset [74, 244; ] (4-2 = 7.6 y; =157 72=7.1 リデニ174 let y=0-1, epoch=1, m=1, ==1 step-23- Set. Ster=1 step-3: set sample = 1 step q' colculate Y ving; y=mni+(-(1) 91=1(2.6)-1-6.6 = = - (y; -mn; - () 2; =-((57-1(7.6)-1)+6- -1127.84 dt = - (y; -wm; -c) = -148.4 step-6: am = - n de = -6.1(-1127-84)=112781 DC=- N dE = 14.84 Step-7: m=m+ 0m=1+112.78=113.78 C= C+OC = -1 +14.84 = 13.81 step-8; Sample i=i+1=2 ichs; 262 goto 4

step-4: 4= mai + c= (13.78 G.1)+13.84 Yz= 821-678 step-5: calculate error de = - (174 - (13.78(7.1) - 13.84)7.1 = 4598,5132 df = - (yi-mni-c) = 647,628 step= 6: sm = - ndf == 6-2 (4598.513) - - 459.8513 ac=-ndf=-0.1(647.678) =-64.7692 Step-71 m=m+om =-346.07 C = C + O( = -50.9729sep- 8; i= i+1= 2+1=3 = (i cms) => 362> next 8tep step a: "iter = iten+1 = 1 + 1=2 /iten > epor = 171 -> hext step. step is: End, print m &c.