Z(a1A) = x,+A,+10. 8fp-1: x=6, y=4, y=0.1, epoch=2 $ster_{-3} = \frac{2t}{2x} = 27 = 2(6) = 12$ 2t = 2y = 2(4) = 8 $\Delta x = -y \cdot \frac{\partial t}{\partial x} = -0.1 \times 10 = -1.2$ 8kp-4: Dy - - y. of = -0.1x8 = -0.8. 7=7+0x = +100. 6-1.2=4.8. Step-s: y=y+ by = 4-0.8=3.2 th=1h+1=1+1=2 if (iten > epochs) goto skp-3 Skp=3 $\partial f = \partial 1 = \partial (4.8) = 9.6$ 3+ = 24 = 2 (3.2) = 6.4 DX = -4. 2 = -6.1 × 9.6 = -0.96. DY= -7. 0+ = -0.1x6.4 = -0.64. y=4+04 = 3.2

Step-5: X=X+DX=4.8-0.96= 3.84 y= 4+0xy= 3.2-0.64 = 2.56 step-6: Pter = 9ter +1 = 2+1 = 3 it (iter > epochs) goto next step y= 3.84, y=2.56 1.3 the state of the ada peralliga i glady