- w; = w; for i=1,2--d 2- For t= 0 1 --- T-1: (1) t: T = (rk. yk-t) I long term receard For i= 1,2, -- d: w; = w; + x. (Grat). derivative, (stat w=(w,-w)) - derivative: (s, a, w = (w, -- wa)): Il derivative anot la Twisa) art w: widot phi = 0. for i = 1,2 . - · d: w-dot-phi += w; (s) grad = +1 e-w-dot-phi . Øi(s) (1+e-w-dot-phi)2 Il equivalently good = Tw(s,0) (Tw(s,1). 4:(1) if a == 0: return grad! Tha (5,0) Sunday 19 return - grad / TTW (S,1)