Perceptron de Camada Unica  $x_1 x_2 d$ DO 2 O probleme de Sinapse adaptetue

- Técnices de otinizers Irrestita

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AEB	10-							7	0	
3									9	
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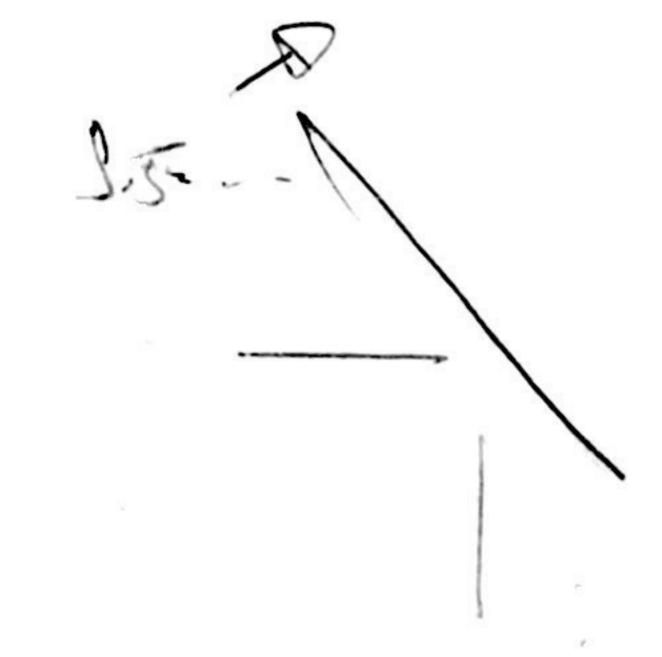
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/= 21. ω1 + 22. ω2 + Bias. w Biss

$$x_1.0,2+x_2.0,1-0,3=0$$

$$2_1 = \frac{0.3}{0.2} = 1.5$$

$$2z = \frac{0.3}{0.1} = 3.0$$



Perceptron com sente Continue ade pter: funcção do trensferência tangente - hiper botien Função sigmoide Eno Gradial o modico  $E = /1/2.(d-y)^2$ No ceso de emo méximo