

1	A2 = Sigmoid
2	Reasons:-
	Sigmoid Saturation, killing Groudient
	when sigmoid neuron's activation saturates at either 0 or 1, the gradient at these regions is almost 0.
	on signal flow through neuron.
	Remody: O Initialize the weights by Oxton one. De Take small value of weight initially.
	Pelu: It will perform better than sigmoid.
	Relux also have problems like dear heur on It can be fragile dur thit training and die last Lorge gradients results ?

Remedy => Reep the learning rate A3 = For quadratic, learning is slow when error is large. $(= (y-a)^2$ az 6(z) ist stop of the close to DC = (a-y)6'(Z) n = a6'(Z) = 08'(Z) get very small 2. Slow learning

