-	XX function:	
	X L X	XOR function (Actual autput -0)
	0 0	
-	0 1	
-	1 0	
		a growth - (~)
-	Fore Acpet (0,0)	
The second secon	4	= \frac{1}{1=1} (xq *wor) + b
		Assume b= wo
	u	= 0 (w1) + 0 (w2) + w0 < 0
	Correllox the	claus 20 serice, the actual output is o
		y= w0 < 0 - 0
	Fox Expect (OII)	
	•	= xq wq + wo >0, 89000 actual ofp 90 I
		0 (w) +1 (w2) +w0 ≥ 0
		$\omega_2 \succeq -\omega_0 \longrightarrow \mathfrak{D}$
	For Expet (1,0)	
		= x9cos + coo > 0
		1(101) + 0(102) + 100 = 0
		(3) -cuo (5)
	Fox Porputs (1,1)	
	,	€ w9. x9 two 60
		(Duo) + (D(0) + 100 (D)
		101two 2 <-100 -0

By adding @ and B, we get
3
But the & Equation defines, within 2-400
so, et 93 a non-19rosse data. Hence, we carenot
backoren baccobpus.
Note: In exder to valve non-knows data, use go for Hutti-Layer Pemoptron (MLP)
19reage retwork machine Nore-19reage retwork machine
* Separate with a line separate with wines
degrees of function 93 &1 degrees of function 23 >1
* Slope 98 constant slope well varios
Single layer toward naturals: 21 nowealt ager (orly one orthology apat layer
studie and the land our author when land
Huts-layer traveal traterark: > young controcted layer > layer between mout and output layer cause holder layer holder layer
+ All the outputs are necessaristed to headen layer
(All the rouxons are Peterconnected)
we can have n-number of Holden layers layer
Bood on the features of Reput datasets, Reput comes
Based on the day, the autput layer comes
4LP (Huttlayer Peraptron) has averget for
each and easery edges.