Final
Final

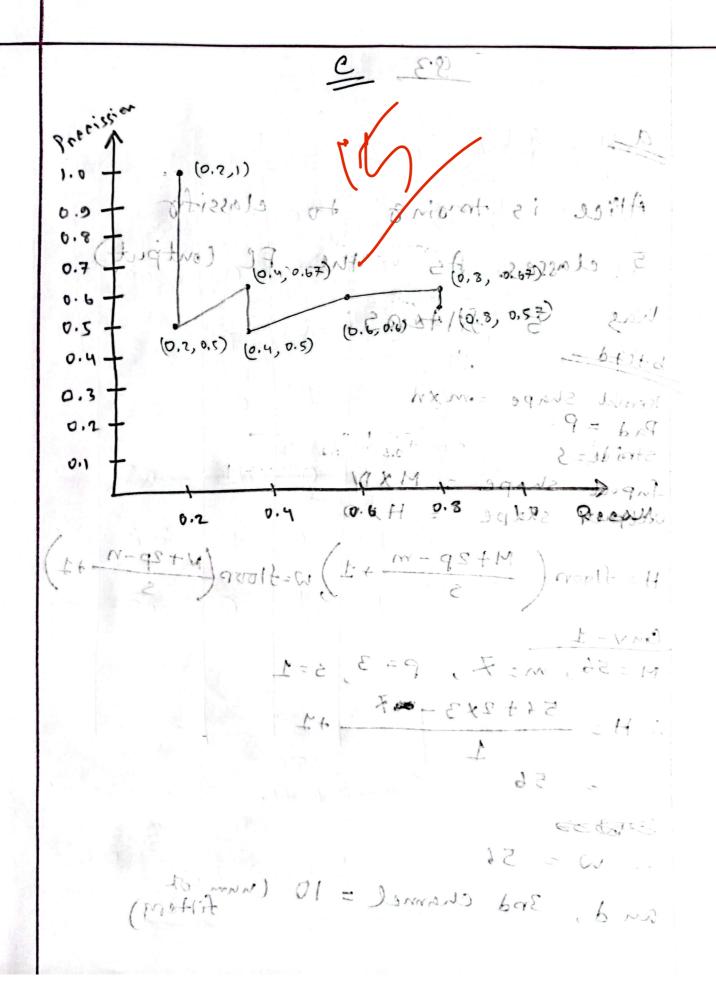
Ahmed Shakib Reza

id: 23341130

Sec: 02 [(SE 428]

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P			ri.		31 1			
	Ing	Conti	TP	FP	ACCTP	Acc FP	Precision	Recall
	3	92,	1	0	1	0	1 1 .	6.2
	2	90	0	1	1.	1	0.5	0.2
	1	86	1	0	2.	1	0.67	0.4
Agriculture and a series	3	73	0	.1.	2	2	0.5	0.4
	2	70	12	O	3	2	٥. ٤	0.6
Action Control of the	1	65	1	0	4	209 bis	0.67	0.8
And the second second second	2	54	0	1	4	3 2 = -voits	16.57	0.8
A Constitution of the Constitution of				5	2 = 0	ind bout		
	Proec	ision		TP W det		1	233	

		e 18				
Recoil	Pecul Pecul	Took	99	97	Courti	pt
0.2	Pent o	1	0	1	92.	3
6.2	1.0 = 10.52	/ . =) T	0	0.6	2
12.0	0.4	(0.6,0.6)	2	1	08	1
1,.0		(0.63,0-4)	. (15.0.2)	0	73	3
3.0	0 01 0.2 0.3 0.4 0.5 0.6	0.4 0.8 0.9	1.0	Precision	n o F	2
8.0	Jon 2nd Pow	r	0	1.	6.5	4.
8.0	Acc JP = 1	ان		100	5,6	2
	All detection = 2 All ground trouth:	5				
	! Poecission = 7	1	1			
	:. Recoul = 5	+ = 0.	2-97	0	woie'c	Pre
		No.	(77	- W	Reco
		Entere	bener	a lin		
1						



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Alice is toroing to classify

5 classes. As the FC (ontput)
has 5 filters.

btctd

Kernel Shape = mixn

Pad = P

Stroid= S

Cont shape = M

Input shape = MXN Output shape = HXW

 $H = floon \left(\frac{M+2p-m}{5} + 1 \right), w = floop \left(\frac{N+2p-n}{5} + 1 \right)$

Cmv-1 M=56, m=7, P=3, 5=1

: H = 54+2x3-=x

- 56

60 CAS.

: W = 56

and, 30d channel = 10 (num of filtery)

_		1		le: -			
	fe empus)	flatten	Pool - 2	Gw - 2	xs + 3 = 1	- Joose - H	Lazer
	086	かメチャゲ	02 × 32 × 32	28×23×10	56×56×10	5 x 3 5 x 3 5 +	Inport
		1	нхн	2 7.5	242	ZXZ	かった
	1	1	0	2	1,085	U)	Pad
	N	1	1	α		Īō	Pum Sum Sum
	3	20	のひとなる	28×28×20 122.5	28 ×28 ×10	56x 56x10	0 whout Dime
	90000.	59.7 2000	7.65	122.5	61.25	245	Menopr (KB3H)
	91X6.3	0	0.31	3.92	18.0	4.6	H.OPs

	Pool -1		1		
N36N	H = 56.	+ 2x0 - 2 2,	- +1		
	= 28	3			
twant Hurmid	Conv - 2		a rilli		
trapal softwarig	H = 28	1-2×2-	5 +1		
	= 29	8	02 0	1	1
notit			1111	1	
18 of 24 biss	Post - 28	+0-4 4	+1		
Parkets.	- 7				n' 13
print.				É	
(KB8H)	25.50		12	4.72	Section 1
Flori (Fi)	7.0	26.8	0:31	9	ore -

50 Memors: Memoring & (H X WXXX 8) Rosse. (C) Convolt bassalo 56x56x10x8 KB3+C Memory Fitologie 24 been on NO SW JONE 450 EKBOTE L ME O LOPS:

LOPS:

Total rolume & filter volume) & FLOPS: Flops = 56 x 56 x 10 x 7x 7 x 3 10 4.6 M

92 1 pomost MENNALLIS & (H X MXXX 8) BESTERS. Beeninge were weed, to we ned a prediction between o and I to six soon that we can form thereshold: the two of the said 1106

inplut to- Widdle! 0.1 0.5 0.3 0.1 input nort. Hiolden t [3.0] + | 208.0] [6.0 2.0] 1.3883 = twatwo : S 08.0

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input to-hidden:

$$\begin{bmatrix} 0.1 & 0.5 & 0.3 & 0.1 \\ 0.2 & 0.4 & 0.09 & 0.3 \end{bmatrix} \begin{bmatrix} 0.7 \\ 0.8 \\ 0.6 \\ 0.9 \end{bmatrix} + \begin{bmatrix} -0.32 \\ -0.28 \end{bmatrix}$$

output:

$$\frac{1}{1 + e^{-1.3783}}$$

$$= 0.80 \approx 1$$

: it's Light (label: 1)