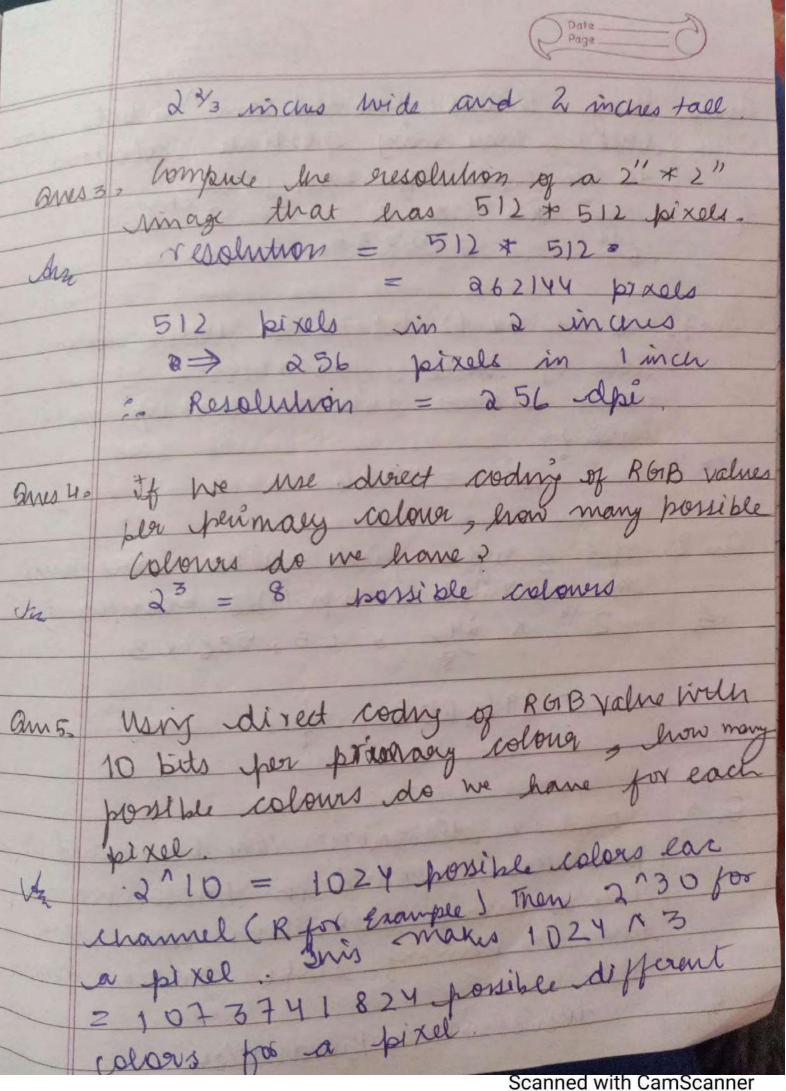


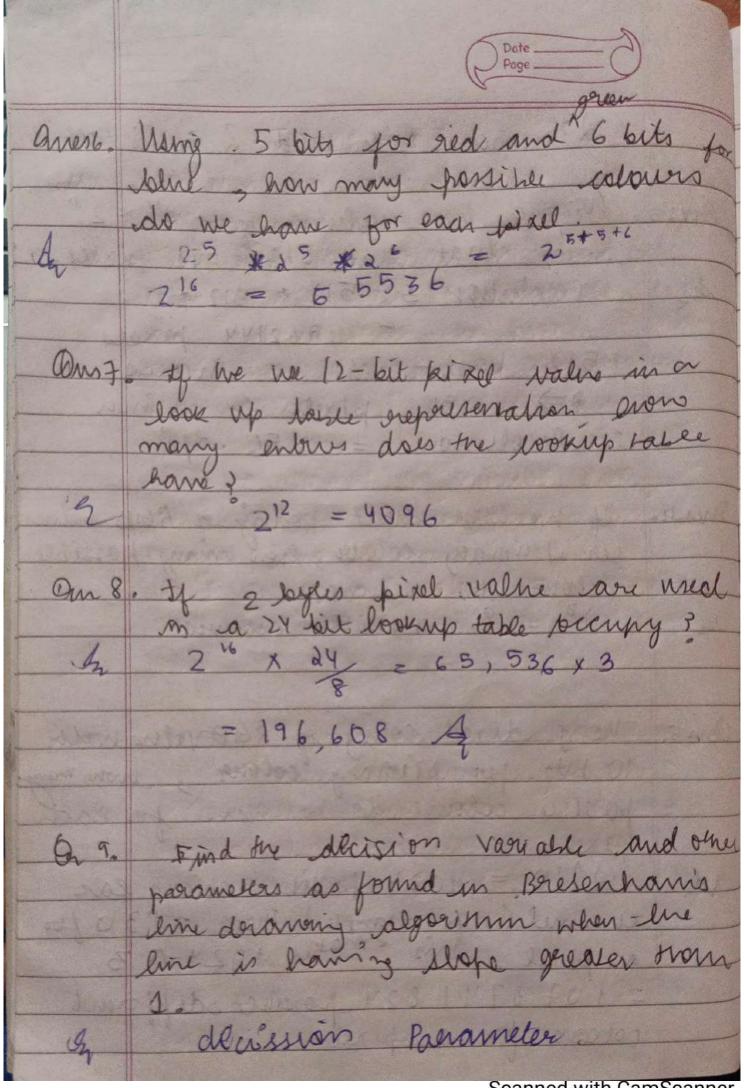
tensider a gaster dystern with resolution Quesi. is needed to store 12 bits for fixel. Mon much storage is beginned if du & been so or era lexide read thick & as Farame buffer disc wim 12 bits Size = 640 x 480 \$ 12 = .460800 bytes g b) storage required of 24 bots por size = (640 x 480 x 24) z 921,600 byles Ans 2. Compule the size of a 640 x 480

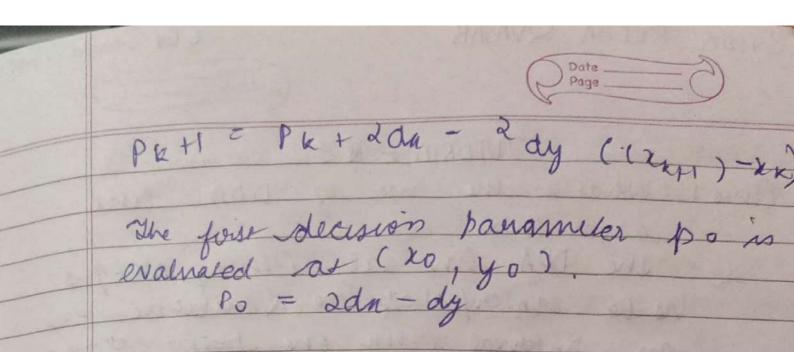
imag as 240 kirels por mich

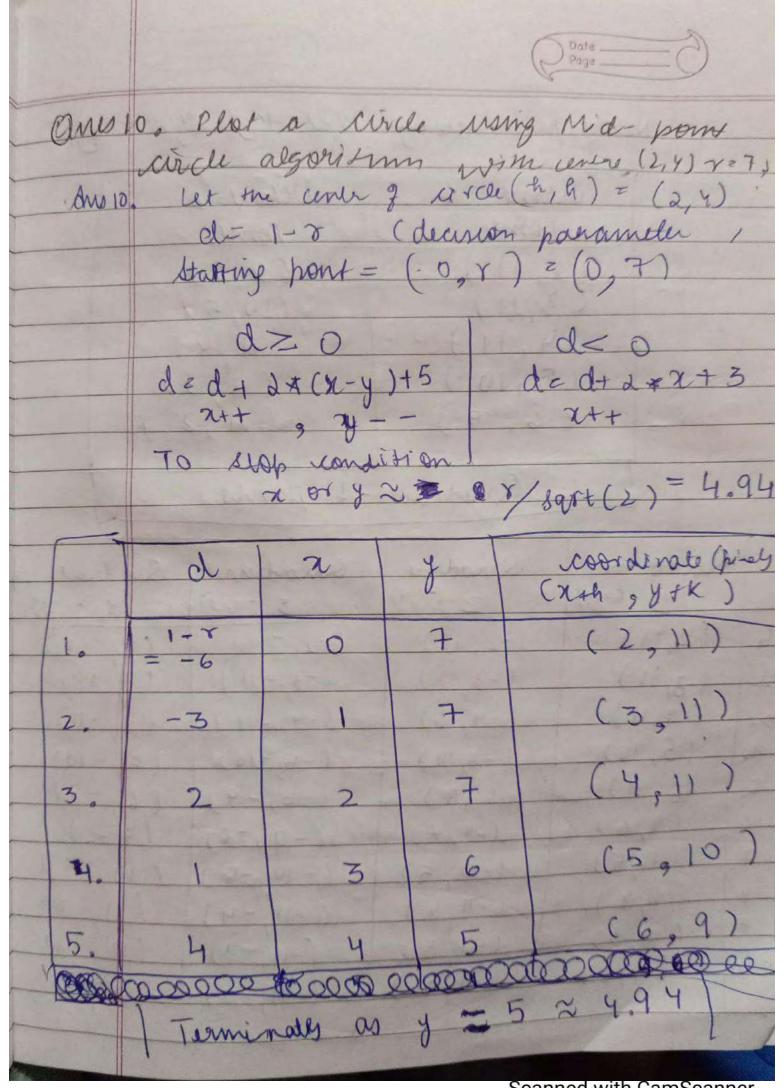
A Rividry lach pixel dimension by m

ppo selling. of 240 Horizonial 640/240 = 8/3 = 23 in mes Vertical. 480/240 z 2/1 = a moures









			Date	0
No. of ponds using eight now symmetry				
	Octant - 1 points (2,11) (3,11)		1 Octant-2 Ponds (9,6) (10,5) (11,4)	
	(5,10)		(11,3)	
UPLU	Quadrant - 1 pants			
- Jan	adiant (714)	Quadrant 2 (-1,4)	Omodrant 3 (-2,-y)	Quadrant 4 a, t
10 (2	11)	(-2, 14) $(-3, 1)$	(-2,-11)	(2,-1)
3.	4,11)	(-4,11)	(-4,-11)	-(4,-11)
5.	9)	(-5,10)	(-5,-10)	(6, -9)
7	10,5)	(-9, 6)	(-9,-6)	(10,-5
8. (11,4)	(-11,3)	(-11,-3)	(1),-
16	(11,2)	(-11,2)	(-11,-2)	
Scanned with CamScanner				

Date Page adust. Use When - sowherland agoering do clip the line P(1,2) to B18,5) night respect to the clipping window brook given by 0 < n < 7 5 0 < y < 4 dost, let live P. Q: where P(1,2) and Q(8,5) clipping window (nmin, ymin) = (2,4B) = (0,0) (nmon, ymon) = (7,4) (2, (4man) (2(8, 5) P° window 1 2 3 4 5 6 7 8 9 10 11 (TBRL (Region tode) -> 4 bit Wole

(Top Bottom, Right, left)

Xmm 1001 0001 4 mm 0100 0101 TBR) Hisign origion vode for and poors If both love 0000 men except line complete lesse perfon AND on sejioral as of result \$ 000 p lipe is outside n) line is partially inside i) work end point ouride il) Find merseuron mont ini) choose merketion point update region code in) Repeat slep 2 Whill line rewally oxcepted Repeat step 1 for other line

