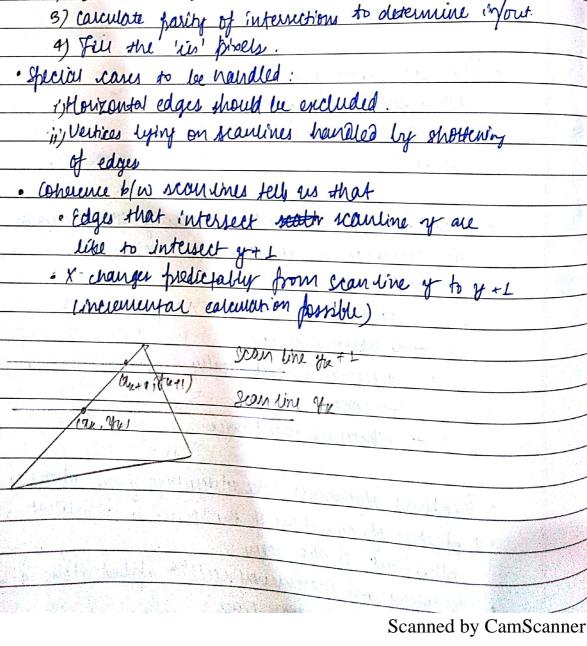
Classnati Date	
Page	20
- slope of the eine remains comfant from one rean	
- supe of the ene services	\int
- m = (ye, - ye)/(24, - 24); changes in y-word;	144
- M = (ye, - 4/2)/ (apt - 2/2), ye, - ye = 1	and .
- x-coordinate can also be determined: 244, -24=	TAN
The see realise of kth was line of pupe m => the = 20 + 2	
The the traine of k" wan one of	
The includent is to some on the state of Dy	
· The secon time conversion algorithm works as follows:	_
1) Intersect each man line with all edges.	
21 Part intersections in 21.	
3) calculate parity of interrections to determine inform.	
4) Fill the 'is' pisels.	
· Special cases to be nourdled:	
1)Horizontal edges should be excluded.	
ii) Vertices lying on scarlines hourdled by shottening	
of edges	
· Coherence b/w scon ines tell us that	- 6.44
· Edges that intersect seath scanline of are	
like to intersect got 1	The state of the s
- X changes predictably from scanline y to y+1	
inciencemal ealement on possible)	
(Augustian (Augustian (Augustian)	
Scan line the + L	
(n (red)	
Low line fy	
(9x, Ma)	



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6	Date Page	0
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			ada lal				ourse of min
	#	Edge	edge tab	4.	+	r 70	1 b
	O	A(27)	B(4,12)	1/m	ynin	7	ymas.
	L			45	7	2	12
	2	C(8,15)	C(8,15)	413	12	4	15
	3		D(16, 03)	-8/6		16	15
	4	D(16,0)	E(11,5)	5/4	5	11	9
1	5	E(145)	F(8,7)	-3/2		11	7
+	6	F(8,7)	6 (5,5)	3/2	5	5	7
1		6 (5,5)	A (2,7)	-92	5	5,	7
1							

eage vin	imper 0					
#	Edge	4m	ymis	21	ymas	
0	A(27)	13(412) 95 20.4	ry Taubant	2	WILLS	

	the state of the s
a-intestation	takkin !
ide Am 12: make	t with the
2+0-4=2.4 N	2 A made a Color
2.4+0.4=2.8 ~	3 2011
2.8 +0.4=9.2	N 3
3.2 +0.4=3.6	ν4
	2 2+0.4=2.4 ~ 2.4+0.4=2.8 ~ 2.8 +0.4=9.2

Han f line ful algo: ARL (active edge list)
Proces the scan times from top to bottom to construct
Active Redge Table during scan conversion.
Maintain and arrive edge list that for me current coan line.
When the parent scan like waches the lower paper
endpoint of an edge it becomes active.
when the current man line moves from above the
upper / below the lower endpoint the edge becomes inactive.
Use iterative coherence calculations to obtain edge
Mence House milebly.
All is a linked list of active edges on the current scarling of
The course of