

8				•
7			0	
6			0	
5	0			
4	•			
	2	3	4	5

$$\Delta X = 3$$

$$\Delta Y = 4$$

$$m = \frac{3}{4}$$

i	b+mx	make pix
5	$2 + \frac{3}{4}$	3
6	$2 + \frac{6}{4}$	4
7	$2 + \frac{9}{4}$	4

3	•	0		
2			0	•
	2	3	4	5

$$\Delta X = 3$$

$$\Delta Y = 1$$

$$-\frac{1}{3}$$

2	2	3
3	$2\frac{2}{3}$	3
4	$2\frac{1}{3}$	1

3					•
2					
1					
0	•				
	0	1	2	3	4

$$\Delta Y = 3$$

$$\Delta X = 4$$

i	MP	P _i
0	(0,0)	$2(3) - 4 = 2 \neq 0$
1	(1,1)	$2 + 2(3) - 2(4)(1) = 0 \neq 0$
2	(2,2)	$0 + 2(3) - 2(4)(1) = -2 < 0$
3	(3,2)	$-2 + 2(3) - 2(4)(0) = 4 \neq 0$
4	(4,3)	

8	0		
7	0		
6	0		
5		0	
4		0	
	2	3	4

$$\Delta X = 2$$

$$\Delta Y = 4$$

$$2\frac{1}{2}$$

$$\frac{1}{2}$$

4	4	4
5	$3\frac{1}{2}$	4
6	3	3
7	2.5	3
8	2	2

AB

