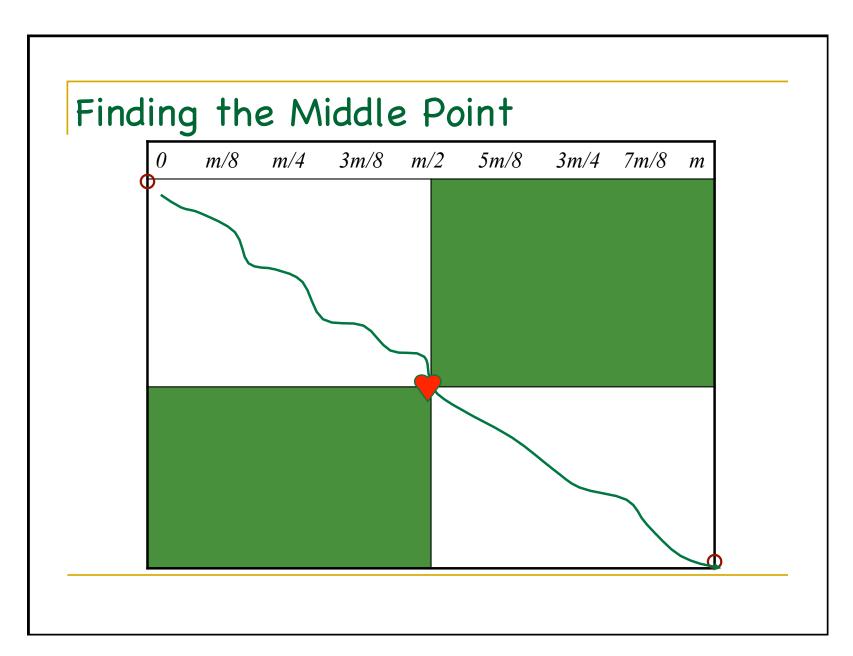
		В	D	С	A	В	A
	4 ₩	3 →	3 →	3 4	2 ₩	1 4	0
A	4 🔌	3 →	3 ₩	2 →	2 🔰	1 ₩	0
В	4 ₩	3 →	3 🌂	2 →	2 ₩	1 ₩	0
С	4 Y	3 ₩	2 →	2 →	2 🔰	1 ₩	0
В	3 →	3 4	2 →	2 ₩	1 →	1 ₩	0
D	2 →	2 →	2 →	2 🔰	1 →	13	0
A	1 ¥	1→	1→	1→	1 4	0 →	0
В	0	0	0	0	0	0	0

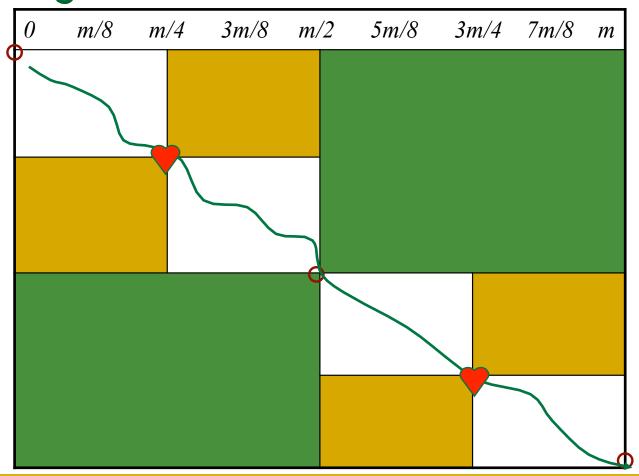
		В	D	С	A	В	А
	0	0 ←					
A	01	0 ↑←	0 ↑←	0 ↑←	1	1€	1
В	0↑	1	1€	1€	1 ↑←	2	2 ←
С	0 ↑	1	1 ↑←	2	2 ←	2 ↑←	2 ↑←
В	0↑	1	1 ↑←	2♠	2 ↑←	3 K	3 ←
D	0 ↑	1	2	2 ↑←	2 ↑←	3↑	3 ↑←
A	0	1	2♠	2 ↑←	3 K	3 ↑←	48
В	0 ↑	1	2	2 ↑←	3↑	4 K	4↑←

		В	D	С	Α	В	A
	0	0	0 ←	0	0 ←	0 ←	0 ←
A	0↑	0 ↑ ←	0 ↑ ←	0 ↑ ←	1 K	1	1 K
В	0	1	1	1€	1 ↑	2	2€
С	0	1	1 ↑	2	2€	2 ↑	2 ↑
В	0	1	1 ↑	2	2 ↑	3 K	3 ←
D	0	1	2	2 ↑	2 ↑	3↑	3 ↑
A	0	1	2	2 ↑	3 K	3 ↑	4 K
В	01	1	2	2 ↑	3 ↑	48	4 ↑ ←

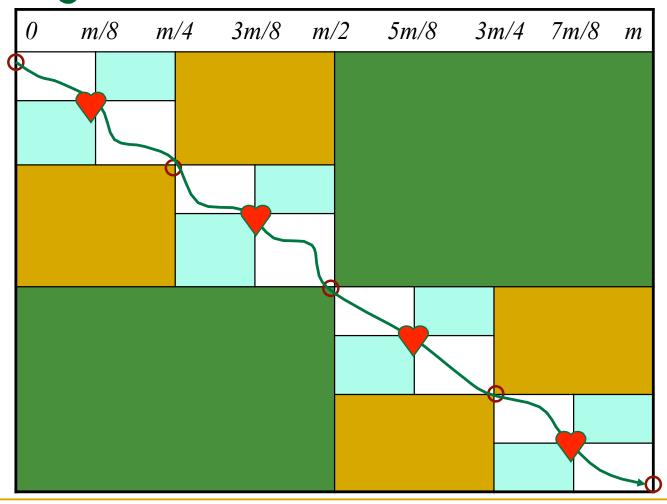
		В	D	С	A	В	A
	4 ₩	3 →	3 →	3 🏖	2 ₩	13	0
Α	4 🔰	3 →	3 ♥	2 →	2 🔰	1 ₩	0
В	4 ₩	3 →	3 🌂	2 →	2 ₩	1 ₩	0
С	4 🔰	3 ♥	2 →	2 →	2 🔌	1 ₩	0
В	3 →	3 4	2 →	2 ₩	1 →	1 ₩	0
D	2 →	2 →	2 →	2 🔰	1 →	13	0
A	13	1->	1->	1-	13	0 →	0
В	0	0	0	0	0	0	0



And Again



And Again



About the running time

1 st pass: all the matrix is covered

• 2nd pass, half of the matrix

• 3rd pass: ¼ th of the matrix

