	(5 -> unconditional stability
	$\frac{C_{0+1}}{C_{0+1}} = \frac{C_{0}}{C_{0}}$
	(1+ka) concertations only)
	and 1+kAt = 0 cunclefined)
	$\frac{1+k\Delta t}{L\Delta t} > 0$ $\frac{1+k\Delta t}{L\Delta t} > -1$
	: $\Delta t > -\frac{1}{k}$ $\rightarrow \Delta t$ is always positive, so this scheme is stable for all values of $\Delta t$ : unconditionally stable
. v v. v	
5-7-18-18-1 . v. 6-18	