

















































Quiz 1, now

Population equations

- [] A single cortical model population can exhibit transient oscillations [] Transients are always sharp
- [] Transients are always sharp
- [] in a certain limit transients can be slow
- [] An escape noise model in the high-noise limit has transients which are always slow
- [] A single population described by a single first-order differential equation (no integrals/no delays) can exhibit transient oscillations

























E	xercise 1.1 now (stationary solution)	
Consider a con Find analytical	inuum model, olutions:	
- spatially unif	form solution $A(x,t) = A0$	
	Next lecture at	
	<mark>10:50</mark>	
If done: sta	t with Exercise 1.2 now (spatial stability)	













































































