finite n	umber R	(s,t) (co	ılled Rar	nsey N	$Vumber_{j}$) such	that	any	graph	on .	R(s,t)
vertices	contains	s either c	$in\ independent of the property of the prope$	endent	set of	size s	or a	clique	of siz	ze t.	
Proof											

Theorem. (Ramsey's theorem). For any s, t > 1, there exists a minimum,