9.	Find the eq of tangent to the parabola $y: x^2 + x + \lambda$ at $(0, \lambda)$.	· ¿
	Egn of parabola is; $y = x^2 + x + 1 \dots (i)$	
	Since the point P(0,1) wes in in justice	
	$\frac{dy}{dx} = x^2 + x + 1$ $\frac{dy}{dx} = 3x + 1$	
	The equ passes through point of contact (0,1) is:	
	$(y-1) = m(x-0)$ or, $y-1 = (2x+1)(x)$ or, $y-1 = 2x^2 + x$	
2	Since, the parabola & trangent pass through (0,1),	, ro
	$m = 2.0 + 1$ $\therefore m = 1$. ~
	When m: J,	
	z-y+1=0.	
	x-y+1=0 is the seq. eg of tangent.	