13	The at (2	e curve with equation $y = px + \frac{8}{x^2} + q$, where p and q are constants, has a stationary point $(2, 7)$.	
	(a)	Determine the values of p and q .	[5]
	(b)	Find $\frac{d^2y}{dx^2}$.	[1]
	(c)	Hence determine the nature of the stationary point at (2, 7).	[2]