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	$f(x) = e^{3x} \sqrt{1 - x^2}$	+2x
	(a) Show that $f'(x) = \frac{2e^{3x}(2)}{\sqrt{1+x}}$	$\frac{(2+3x)}{+2x} \tag{4}$
(b) Find an equation of the normal to the curve with equation $y = f(x)$ at the point on the curve where $x = 0$		equation $y = f(x)$ at the point on
	Give your answer in the form $ax + by + c = 0$ w	where a , b and c are integers. (6)
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