

4 Differentiate with respect to x

$$(a) \quad \frac{1}{x^2}$$

$$(b) \frac{1}{(2x+1)^2} \quad (2)$$

$$(c) \frac{1}{1 - \cos^2 x} \quad (3)$$

(FOIA b 7 - DEXTER : 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30)

