



#15

$$D(x^2 + 3x - 1) = 3x^2 + 17x + 11$$

$$D(e^{5x}) = 25e^{5x} + 20e^{5x} + 3e^{5x} = \underline{48e^{5x}}$$

$$D(\sin(2x)) = -\sin(2x) + 8\cos(2x)$$



