

a) $2x^2y' = y^2$ b) $y' = (y+2)^2$ c) $y'(1+x^3) = 3x^2y$
d) $y' = 1 - y^2$ e) $y^2y' = x^5$ f) $y' = (x+y+1)^2$
g) $xy' = y + 4x$ h) $y' \tan x - y = 1$ i) $(3x - 2y)y' = 6x - 4y + 1$