18 $y'' + y' = 1$ $m^2 + m = 0$

$m = 0, m = -1$

$y_c = c_1 e^{0x} + c_2 e^{-x} = c_1 + c_2 e^{-x}$

$y_p = A$ initial guess caps

$y_p = Ax$ plug in

$y_p' = A$ $0 + A = 1$

$y_p'' = 0$

$y = 1x + c_1 + c_2 e^{-x}$