HWE (016) 4 = 39 = t = 6 (d8 91-41-F13 e-25 202490 = (0) (e=2ty) = e=2t t TT = 91/2 t e= t - 4e= 2t + C A THE STATE OF THE 30) 44 +29=4) 19(0)=-1 I. F. = 62 F QV = 14 (QV 1-5) C? (+29=4e2) (=3(p)=4e2r J+ 9 = 825 9= 4 825 dr = 2028+C d(0) = (+5 = -1 = -3) = -36545

3b)
$$\frac{dp}{dr}$$
 $\frac{dp}{dr}$ $\frac{dp}{dr}$

1h)
$$y' = -2^{y}e^{-y} + 3^{y}e^{-y} = -4^{y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^{-y}e^$$

