c.) 50 mV into triode → $V_{DS} + 0.05 = V_{DS}'$

$V_{DS} = V_{DS}' - 0.05 = 0.44 - 0.05$

$V_{DS} = 0.39\ V$

$$I_D = \frac{V_{DD} - V_{DS}}{R_D} = \frac{3 - 0.39}{2000} = 1.31\ mA$$