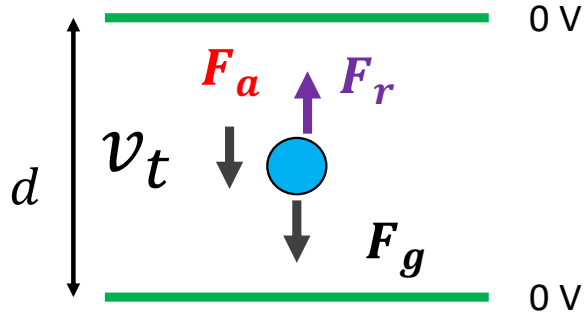


(a) An electron at the stationary state



(b) An electron travels at a constant terminal velocity v_t