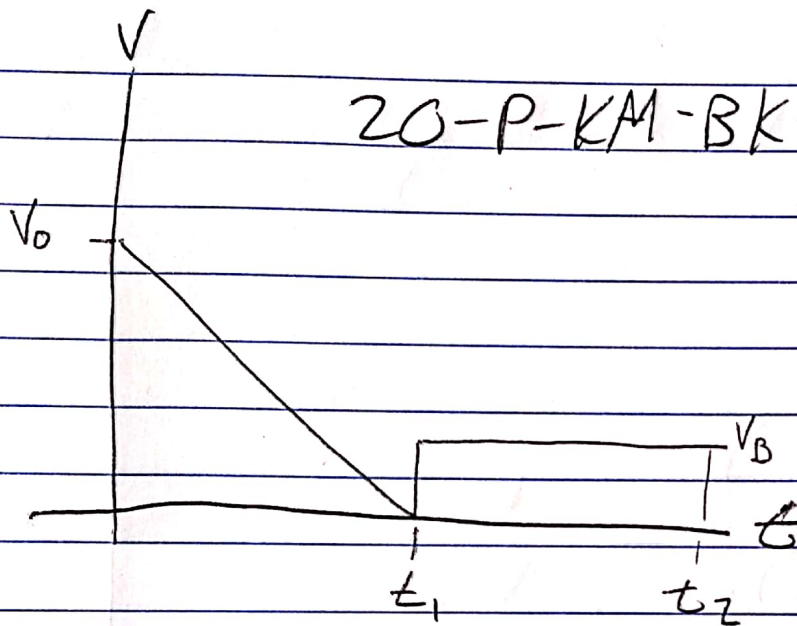


Date

20-P-KM-BK-013



$$t_1 = V_0 / g$$

$$h_1 = \frac{V_0^2}{2g}$$

$$t_2 - t_1 = (h_2 - h_1) / V_B$$

$$t_2 = t_1 + \left(h_2 - \frac{V_0^2}{2g} \right) / V_B$$