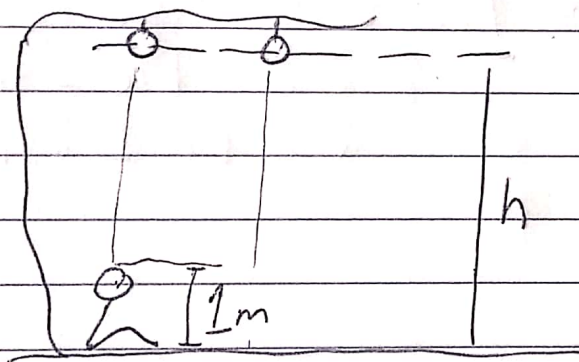


Date

20-P-KM-BK-08



when  $v_0 = 0$ ,  
 $s = \frac{1}{2}at^2$

$$t = \sqrt{\frac{2s}{a}} = \sqrt{\frac{2h}{g}}$$

$$\Delta t = t_1 - t_2 = \sqrt{\frac{2h}{g}} - \sqrt{\frac{2(h-1)}{g}}$$