Ch. 2

いるメニカだーのカニニ15m.

(b) 
$$t_1 = 0.45$$
 we  $t_2 = \frac{100}{3} - 2x5 = \frac{70}{3}m$ 
 $t_3 = \frac{14}{3}x\frac{2}{5} - \frac{1}{2}x5x = \frac{120}{3}m$ 
 $t_4 = \frac{2}{5}x\frac{100}{3} = \frac{40}{3}m$ 
 $t_5 = \frac{2}{3}x\frac{100}{3} = \frac{40}{3}m$ 
 $t_5 = \frac{150}{15}m$ 

 $\Delta V = \frac{12}{5} \times 5 = 12m/6.$   $\therefore + \frac{12}{5} = \frac{3 \times 1}{0 \times 1} = \frac{159}{180} \text{ s.}$   $\therefore V = v_0 - \alpha.4 = \frac{159}{3} - \frac{159}{36} \approx 28.9 \text{ m/s.}$