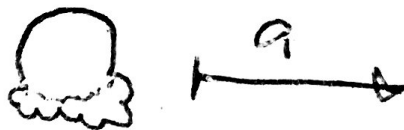$S = 2t^2 + 20$

$S_1 = 2(t_1)^2 + 20 \qquad S_2 = 2(t_2^2) + 20$

$\Delta S = S_2 - S_1$

$V = \dfrac{\Delta S}{t_2 - t_1}$

$a = S'' = 4 \curvearrowright \text{time-independent}$