

Vins =
$$\frac{dV}{dt} = \left(\frac{dV}{dt}\hat{c} + \frac{dy}{dt}\hat{s}\right)$$

($V_{x}\hat{c} + V_{y}\hat{s}$)

Id 1) Boly Version a = 0Vi= V4=V Xf= Xi+ V·Dt 2) Junior Version Ve= Vi+aDt

ST

Xf = Xi + Vist +all 2) 2 Sunior Versious $V_{4} = V_{i} + a_{x} \cdot \Delta f$ $V_{4} = V_{i}^{y} + a_{x} \cdot \Delta f$ >) Adat ver=22 V4= Sadt ti, Y= (Vd+ 3) 2. Adult versions

XI XX = Stax At Vy = Saft

ti, Xe = Styxdt / 1/2 Soft 20x. Q = 42-Vi2 20 x qy = V/x - V/x 205 3 = 1/2 - 1/2 Running Time $Xe \rightarrow X(t)$

At
$$\rightarrow$$
 t

 $V_{4} = V(t)$
 $V_{5} = V(t)$
 $V_{5} = V(t)$
 $V_{5} = V(t)$
 $V_{5} = V(t)$
 $V_{6} = V(t)$
 $V_{7} = V(t)$
 $V_{7} = V(t)$
 $V_{8} = V(t)$
 $V_$

$$\frac{1}{\sqrt{1}} = (\sqrt{1} + \sqrt{2})^{2} = (\sqrt{1} + 60 \frac{1}{1})^{2}$$

$$\frac{1}{\sqrt{1}} = (\sqrt{1} + \sqrt{2})^{2} + (\sqrt{1} + \sqrt{2})^{2} = (\sqrt{1} + 60 \frac{1}{1})^{2}$$

$$\frac{1}{\sqrt{1}} = \sqrt{1} = (\sqrt{1} + \sqrt{1} + \sqrt{2})^{2} + (\sqrt{1} + \sqrt{2})^{2} = (\sqrt{1} + \sqrt{2})^$$

n + 1/as

$$G = (aa) (\overline{ax})$$

$$A = (Ax (1 + Ax 1))$$

$$A(A) = \sqrt{Ax^2 + Ax^2}$$