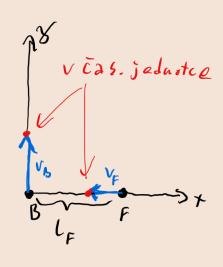
úkol: 2.7



· vodalenost LFB jako tre casa

· th, In -- cas vzdáenost, kasí sí jsog nejblize

Fords v isse t poistein porice

Not of the top the formation porice

Benniks v isset:

vs. t (protore z (0,0))

minimalni vzdslehost:

hledsm stacionární bod, kde se mi bude měnit klesdní vzdjemné vzdáleností na výst:

$$\frac{d(t)}{dt} = 0$$

$$\frac{J(1)}{Jt} = \frac{1}{2} \frac{2(w_{t_0} - v_{t_0} + t)(-v_{t_0}) + 2(v_{t_0} + t)}{\sqrt{v_{t_0} - v_{t_0} + t}}$$

$$= \frac{2(v_F^2 + tv_b^2 + -v_F w_{FO})}{2(\sqrt{|w_{FO}|^2 + v_F^2 + v_F^2})^2 + v_F^2 + v_F^2}$$

$$v_F^2 + tv_b^2 + -v_F w_{FO}$$

$$\frac{v_{F}^{2} + v_{S}^{2} + v_{F}^{2}}{\sqrt{(u_{F0}^{2} v_{F}^{2} + v_{S}^{2})^{2} + v_{S}^{2} + v_{S}^{2}}} = 0$$

$$v_F^2 + v_S^2 + v_F w_{Fo}^2 = 0$$

$$+ (v_F^2 + v_D^2) = v_F w_{Fo}$$

$$+ v_F^2 + v_D^2 = v_F w_{Fo}$$

$$+ v_F^2 + v_D^2 = v_D^2 + v_D^2 + v_D^2 = v_D^2 + v_D^2 + v_D^2 = v_D^2 + v_D^2 + v_D^2 + v_D^2 = v_D^2 + v_D^2 +$$

$$l_{n} = \sqrt{\left(m_{F0} - v_{F}, \frac{v_{F} - m_{F0}}{v_{F}^{2} + v_{b}^{2}}\right)^{2} + \left(v_{b} \frac{v_{F} - m_{F0}}{v_{F}^{2} + v_{b}^{2}}\right)^{2}} =$$

$$= \int_{\mathcal{M}_{2}} \frac{v_{5}^{4}}{v_{5}^{2}} + 12 v_{5}^{2} v_{f}^{2}$$

$$\int_{0}^{\infty} \left(v_{b}^{2} + v_{f}^{2} \right)^{2} \left(v_{b}^{2} + v_{f}^{2} \right)^{2}$$

$$= \sqrt{\frac{v_b^4 + v_b^2 v_F^2}{(v_b^2 + v_F^2)^2}} = n_F \sqrt{\frac{v_b^4 + v_b^2 v_F^2}{v_b^4 + v_b^2}} = n_F \sqrt{\frac{v_b^4 + v_b^2 v_F^2}{v_b^4 + v_b^4}} = n_F \sqrt{\frac{v_b^4 + v_b^4 v_b^4}{v_b^4 + v_b^4 + v_b^4}} = n_F \sqrt{\frac{v_b^4 + v_b^4 v_b^4}{v_b^4 + v_b^4}} = n_F \sqrt{\frac{v_b^4 + v_b^4 v_b^4}{v_b^4 + v_b^4 + v_b^4}} = n_F \sqrt{\frac{v_b^4 + v_b^4 v_b^4 v_b^4}{v_b^4 + v_b^4 + v_b^4 v_b^4}}$$

$$= v_{Fo} \frac{v_{B} \sqrt{v_{B}^{2} + v_{F}^{2}}}{v_{B}^{2} + v_{F}^{2}} = v_{Fo} \cdot v_{B} \frac{\sqrt{v_{B}^{2} + v_{F}^{2}}}{\sqrt{v_{B}^{2} + v_{F}^{2}}} \frac{\sqrt{v_{B}^{2} + v_{F}^{2}}}{\sqrt{v_{B}^{2} + v_{F}^{2}}}$$