

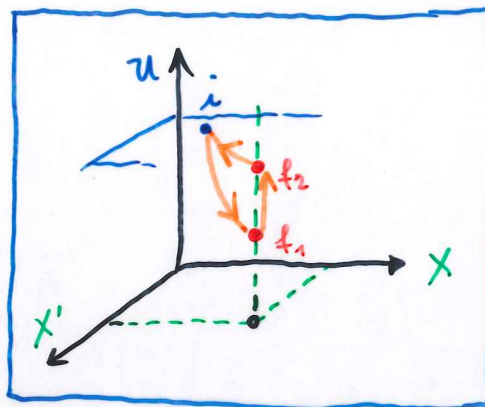
(ii) ALDAGAI ANITZEKO SISTEMA :

$$\{t, Y, X, Y', X'\} \rightarrow f(t, Y, X) = 0 \Rightarrow Y = Y(t, X)$$

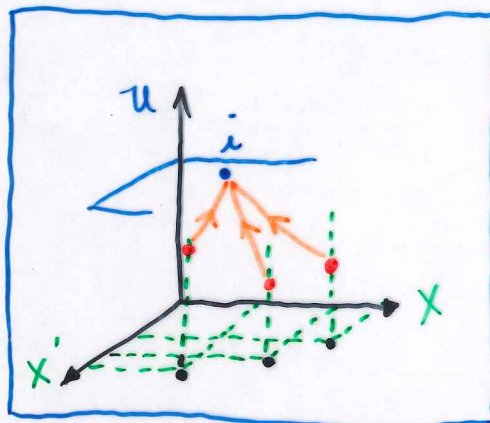
$$f'(t, Y', X') = 0 \Rightarrow Y' = Y'(t, X')$$

$$t = t(u, X, X', Y, Y')$$

$$\delta Q = dU - Y dX - Y' dX'$$



EZINEZKOA !!!



$$\sigma = \sigma(t, X, X') = Kt$$

$$\sigma = \sigma(t, X, X')$$

GAINAZAL ADIABATIKO ITZULGARRIA