$$\begin{array}{l} n(t) = \prod_{i=1}^{n} j \dot{q}_{i}(t) + n_{r}(t). \\ f_{2} \dot{f}_{2} \dot{f}_{3}(t) \dot{q}_{1} \dot{q}_{2} \dot{q}_{3} & \Rightarrow n_{j} = n_{j} + c_{n}r(t), \ \dot{q}_{j}(t) > \\ n_{r}(t) \dot{f}_{2} \dot{f}_{3} \dot{f}_{3} \dot{q}_{3} \dot{f}_{3} \dot{q}_{3} \dot{q}_{$$