Ju= & $\ddot{\mu} = \mu + u^2$ $\ddot{\mu} = \varepsilon(\mu + 1)$ b.c. te(-00,0) $(u,h)(-\infty) = (-1,-1)$ $u|_{t=0} = S$ Solve using expansions lideas fra geometric Slowup Me-6-3 slow maifold/W" exicinity of up = 0: (Wellselberger) -> course motes

-> Kompa8Sznalyan -> Ch. knehn book