

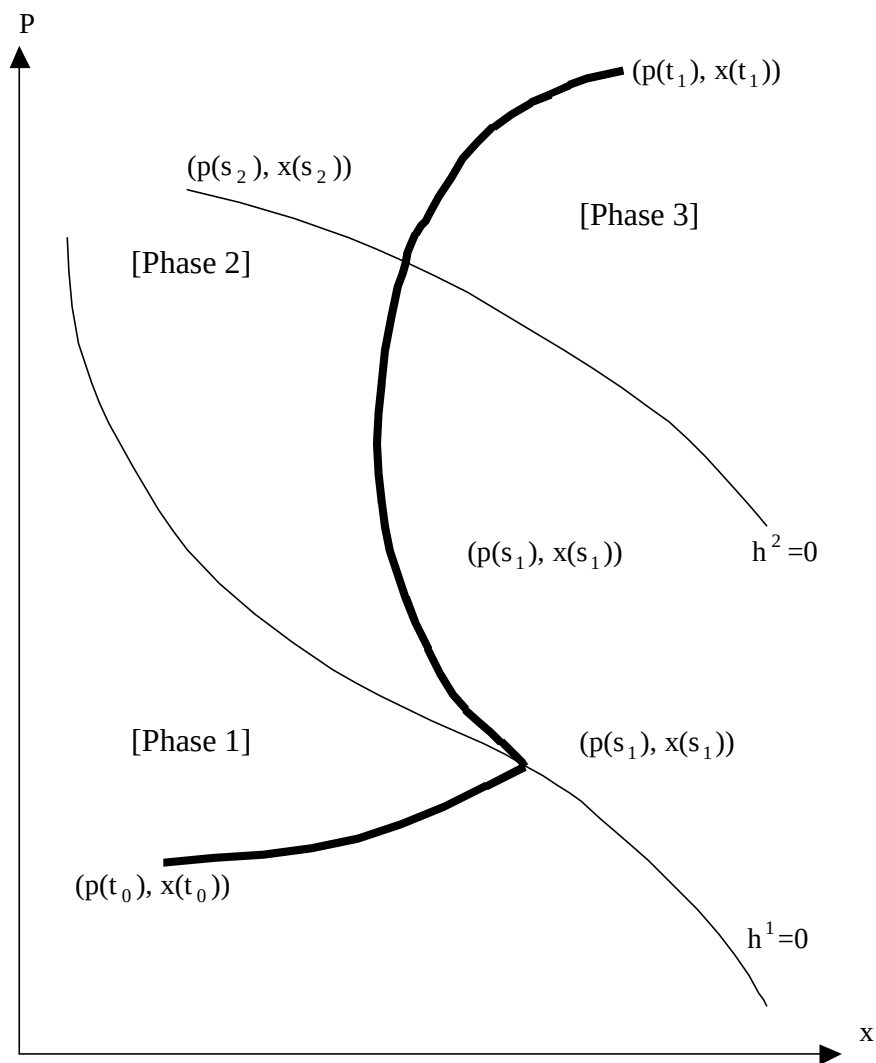


Figure 1a: Example of a regular optimum solution.

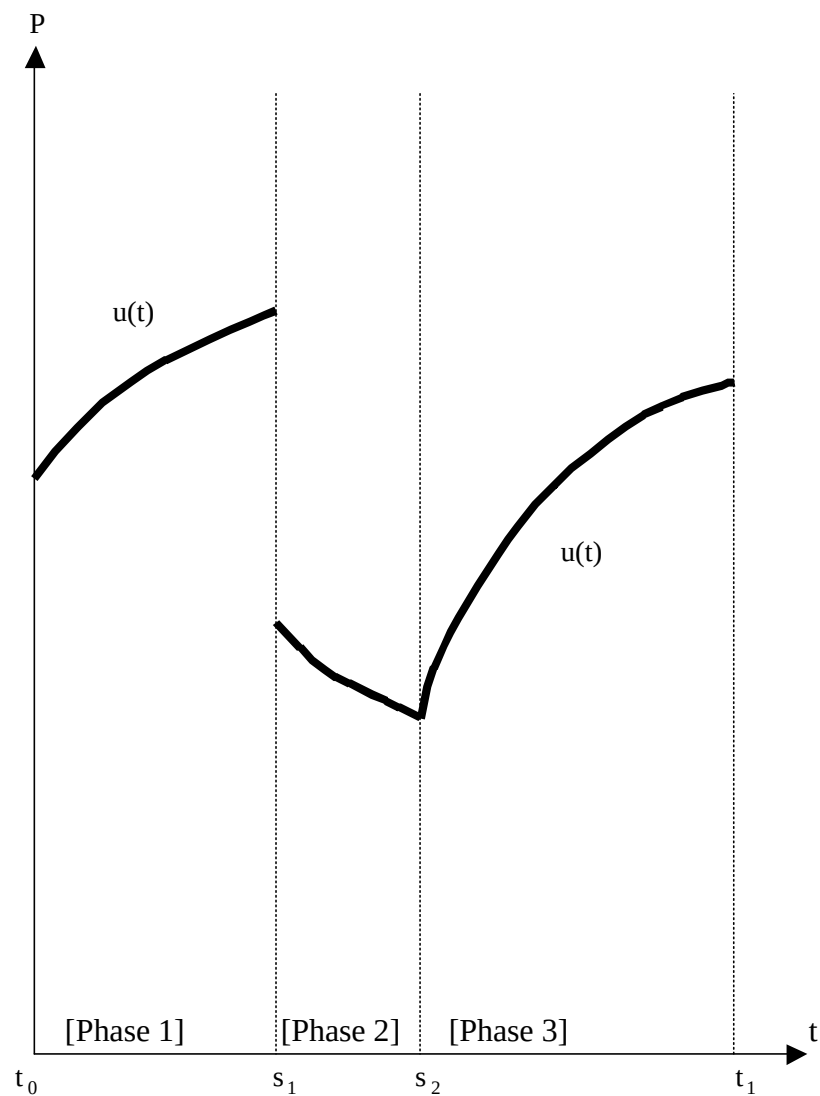
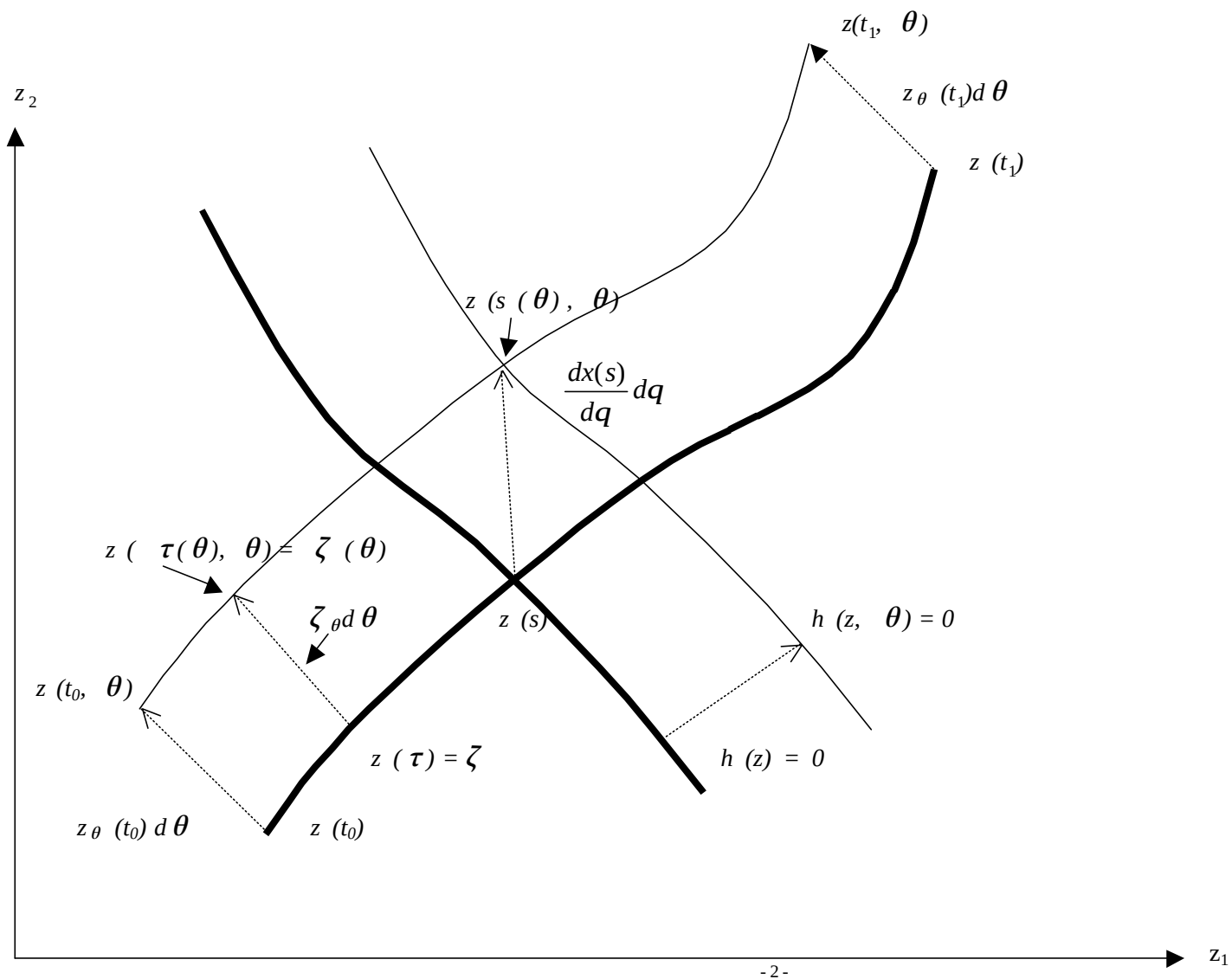


Figure 1b: Example of a regular optimum control.

Figure 2: Shift of the solution of differential equations with discontinuities along a curve $h = 0$



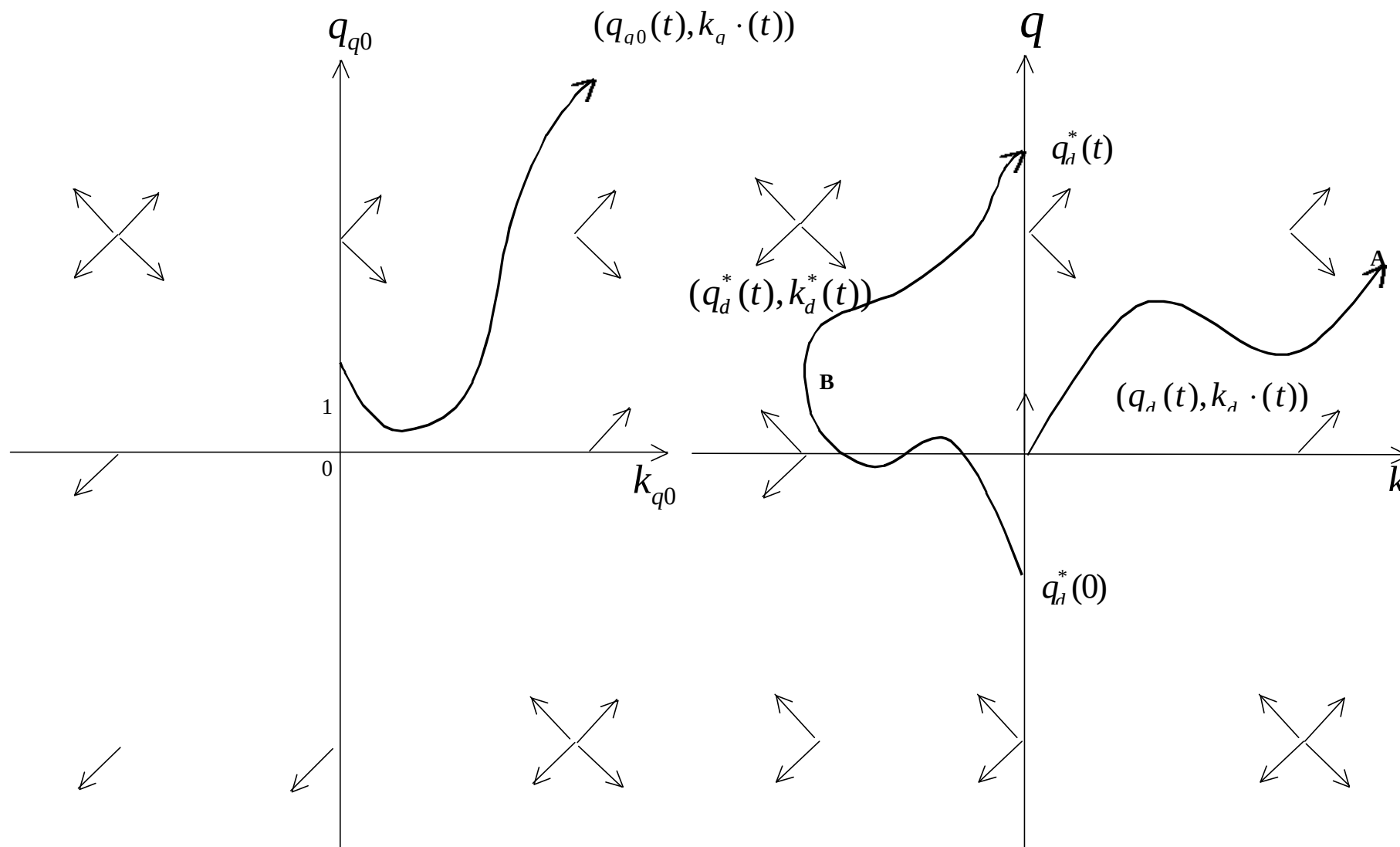


Figure 3: Phase-diagram of $(q_{q0}(t), k_{q0}(t))$.

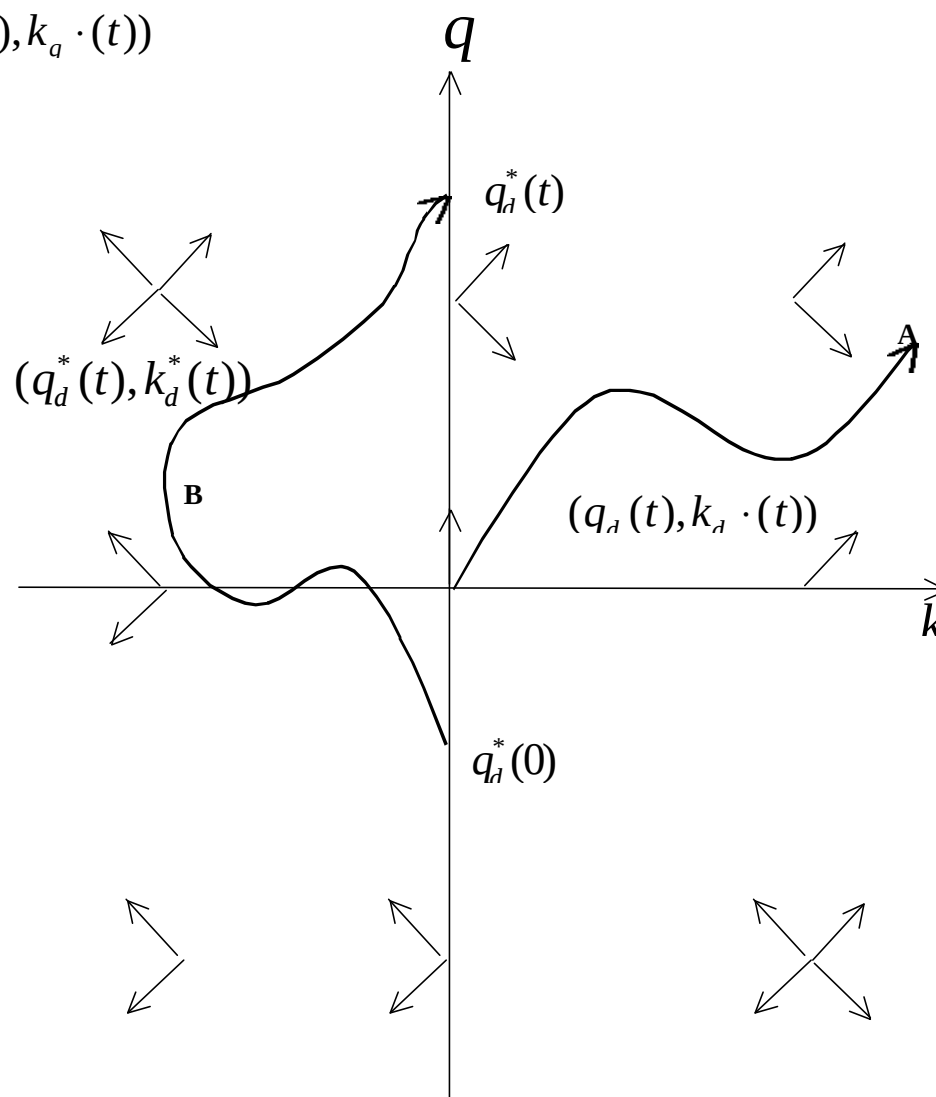


Figure 4: Phase-diagram of $(q_d(t), k_d(t))$ and $(q_d^*(t), k_d^*(t))$.