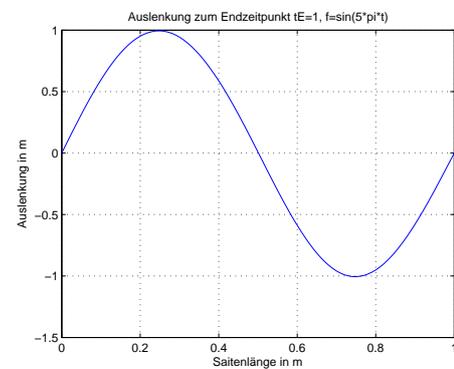
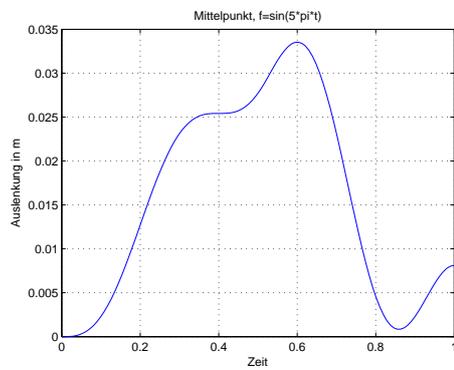
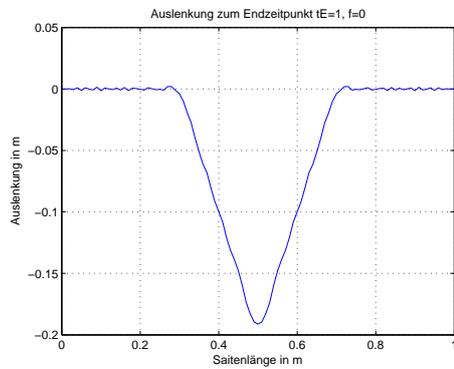
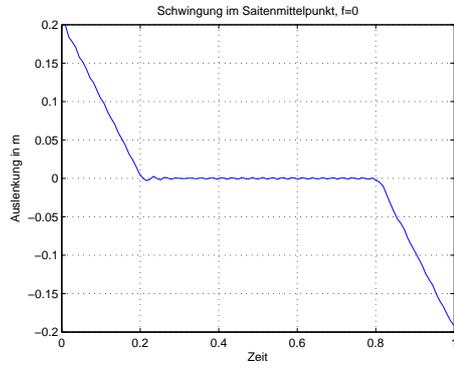


$dt = 0.009$
(CFL-Bedingung erfüllt)



$dt = 0.01008$
(CFL-Bedingung nicht erfüllt)

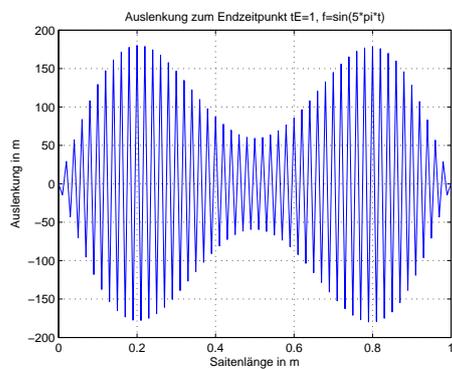
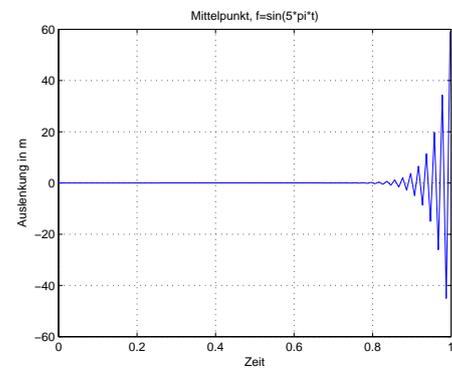
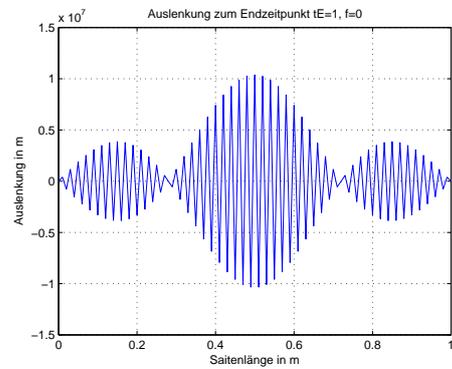
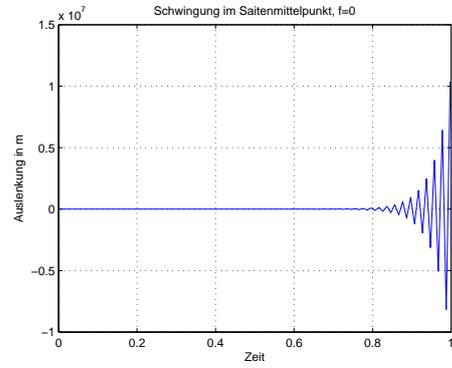


Tabelle 1: Vergleich verschiedener Zeitschrittweiten für Schwingungsbeispiel