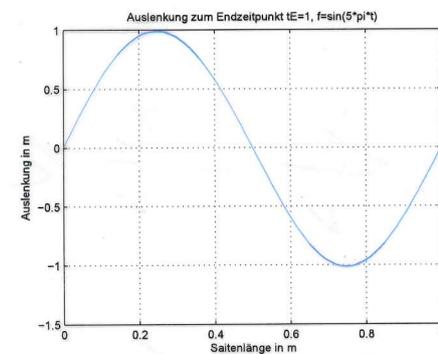
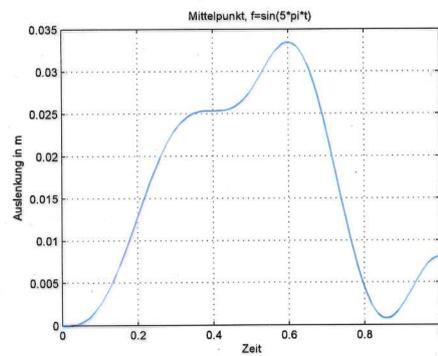
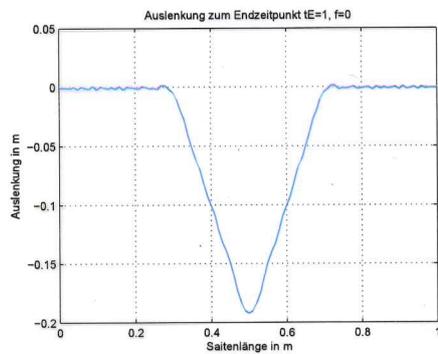
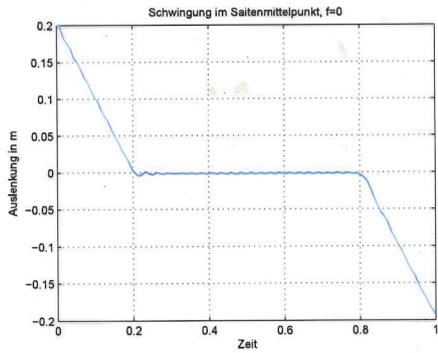


$dt = 0.009$   
(CFL-Bedingung erfüllt)



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

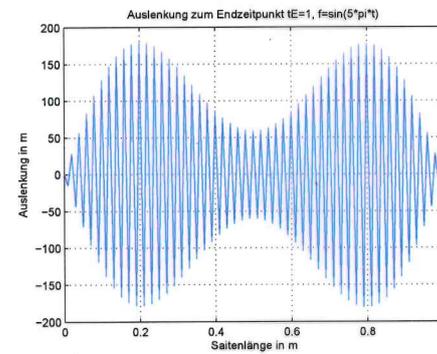
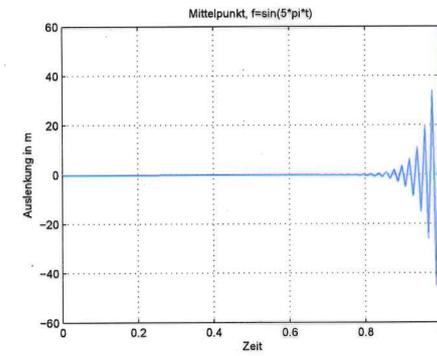
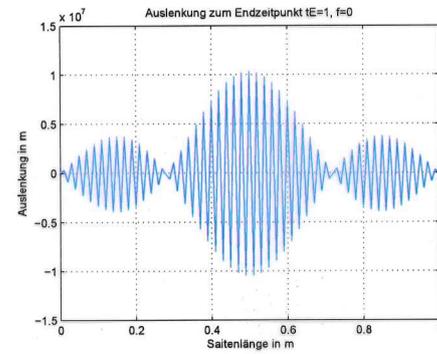
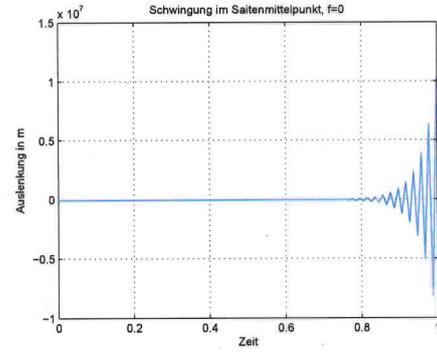


Tabelle 1: Vergleich verschiedener Zeitschrittweiten für Schwingungsbeispiel