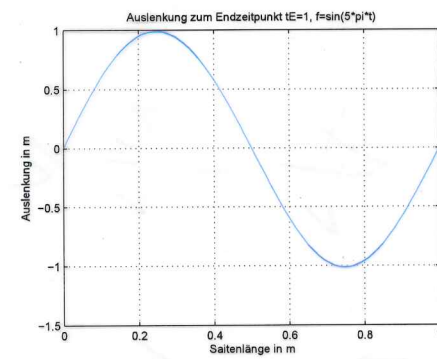
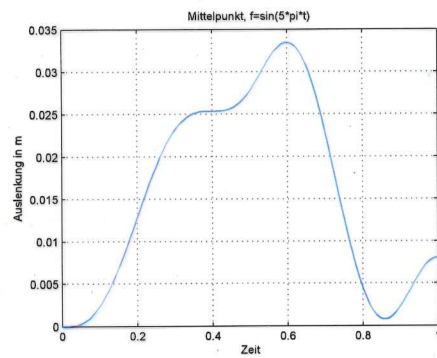
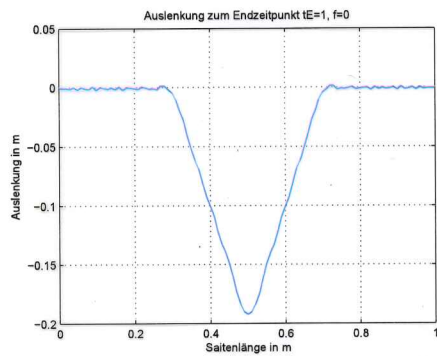
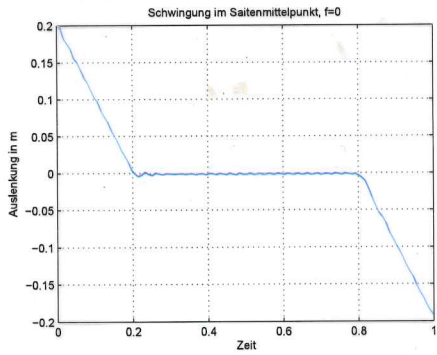


dt = 0.009
(CFL-Bedingung erfüllt)



dt = 0.01008
(CFL-Bedingung nicht erfüllt)

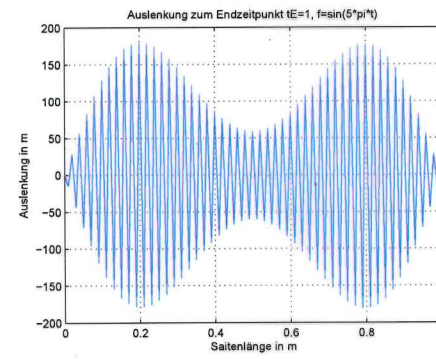
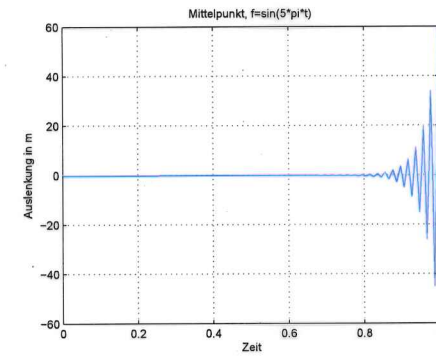
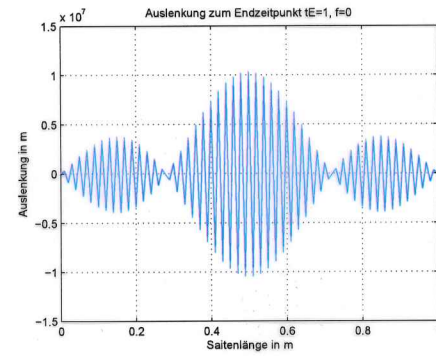
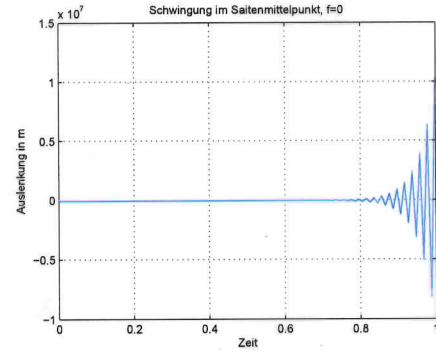


Tabelle 1: Vergleich verschiedener Zeitschrittweiten für Schwingungsbeispiel