

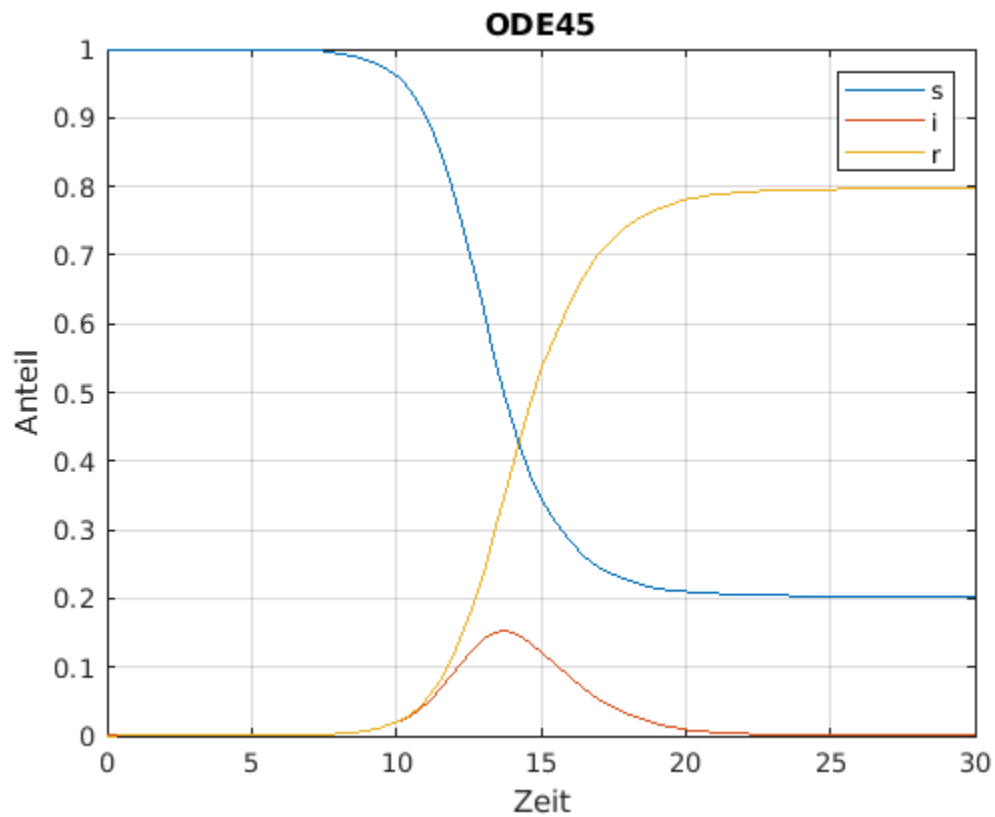
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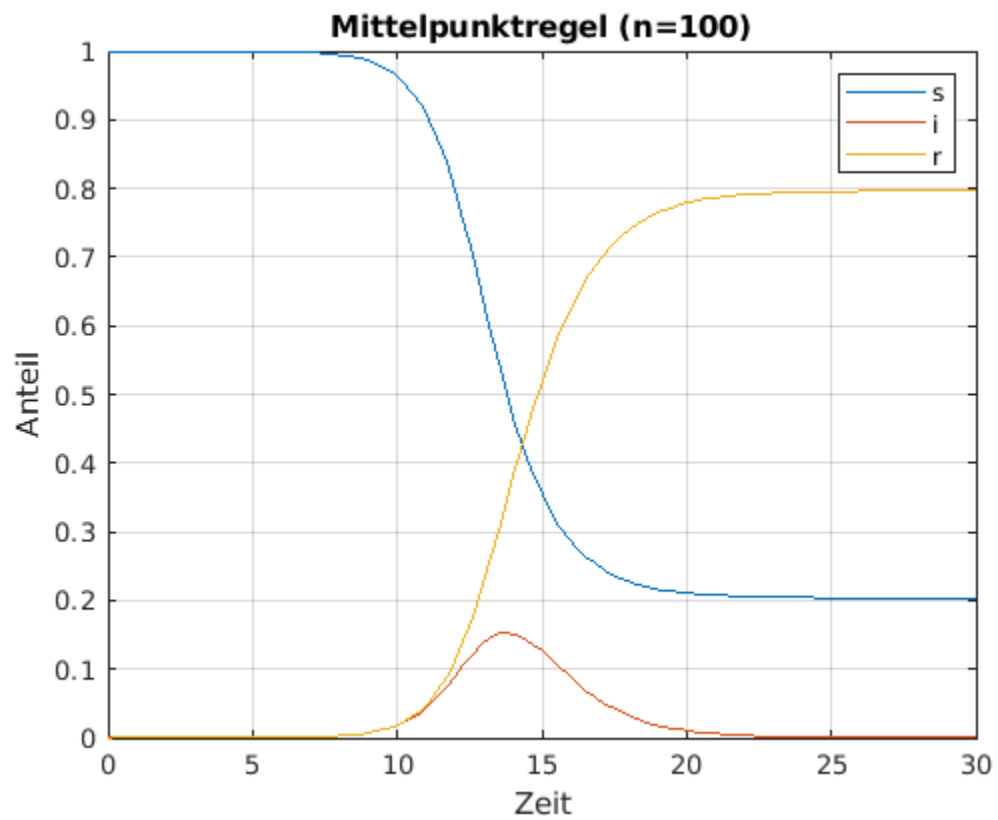
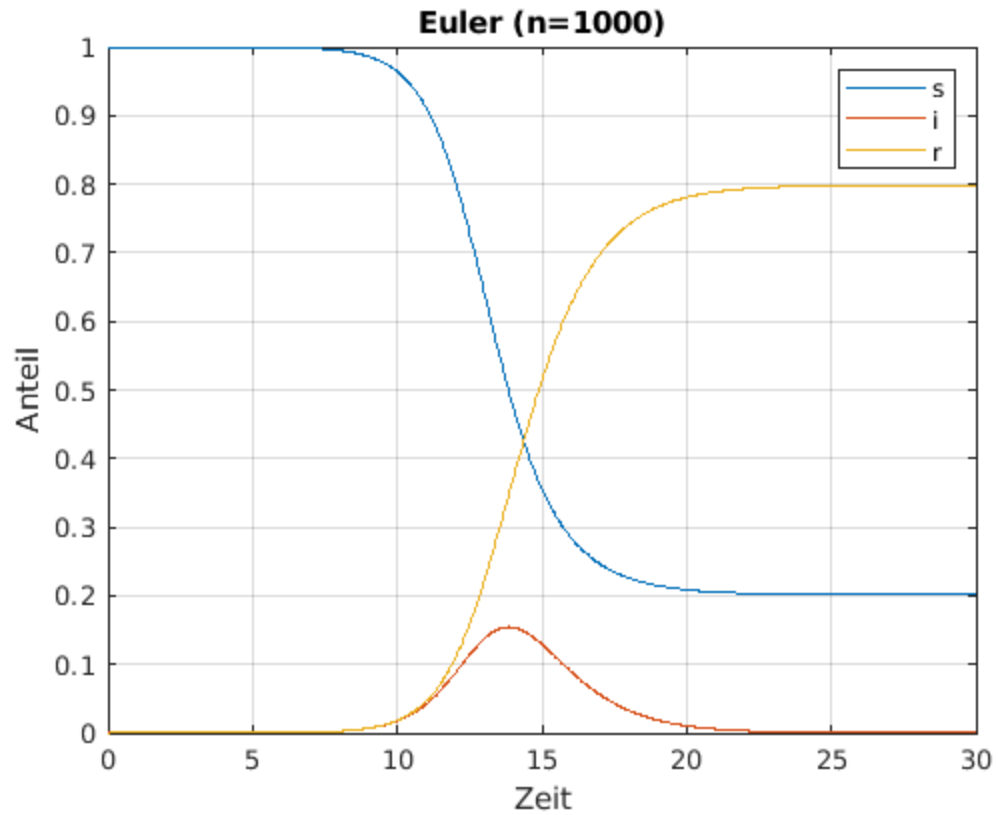
# Übungsblatt Systeme von Dgln und Dgln höherer Ordnung

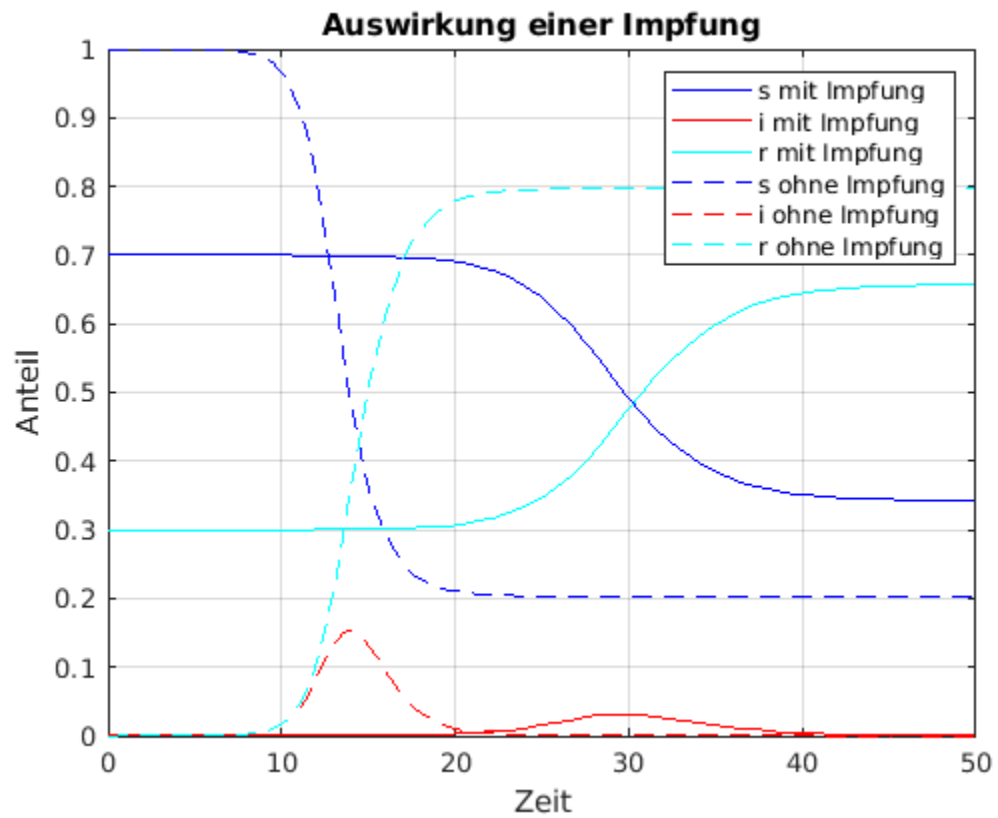
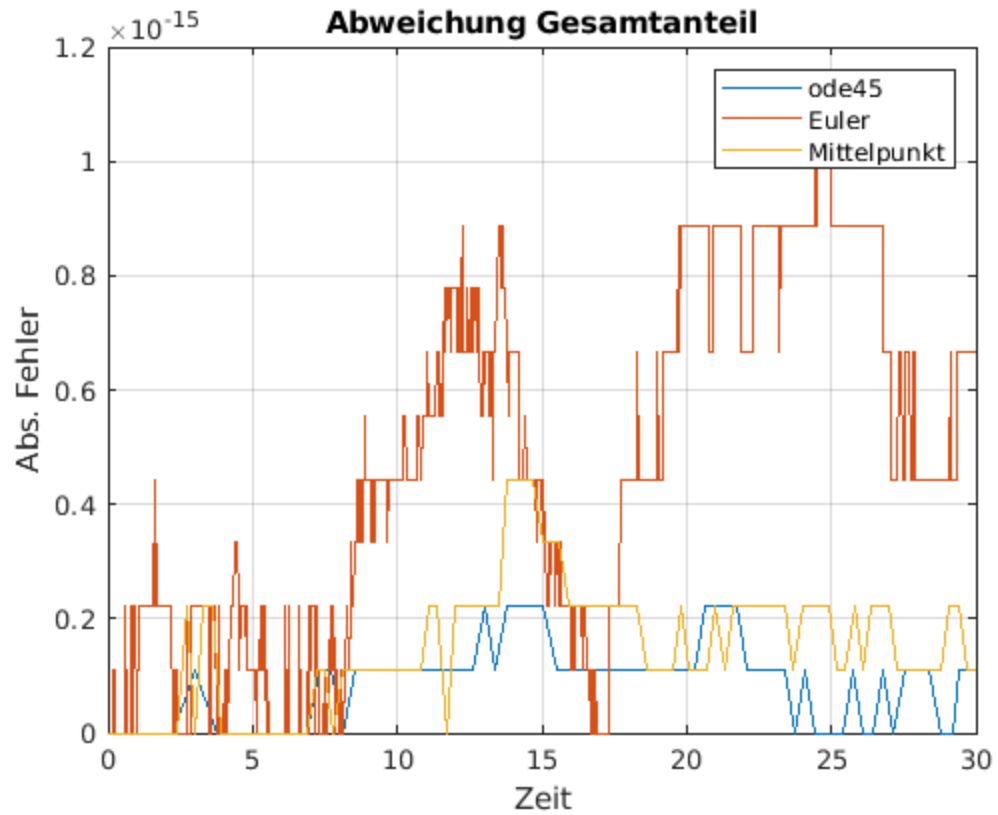
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## Aufgabe 2

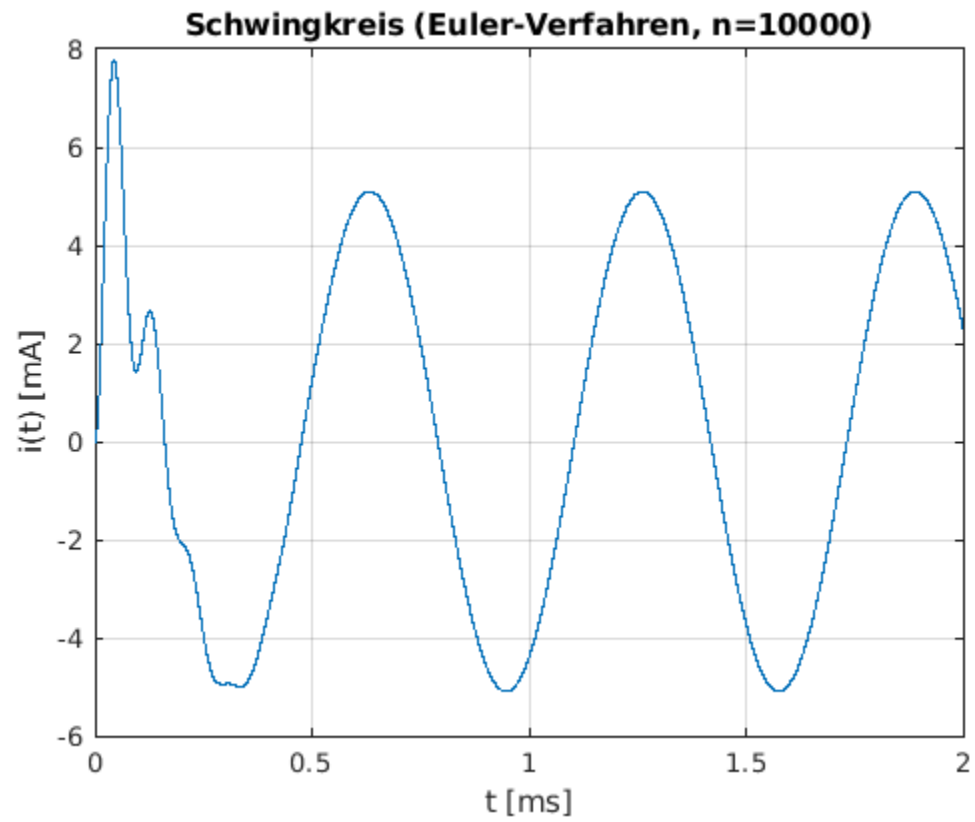


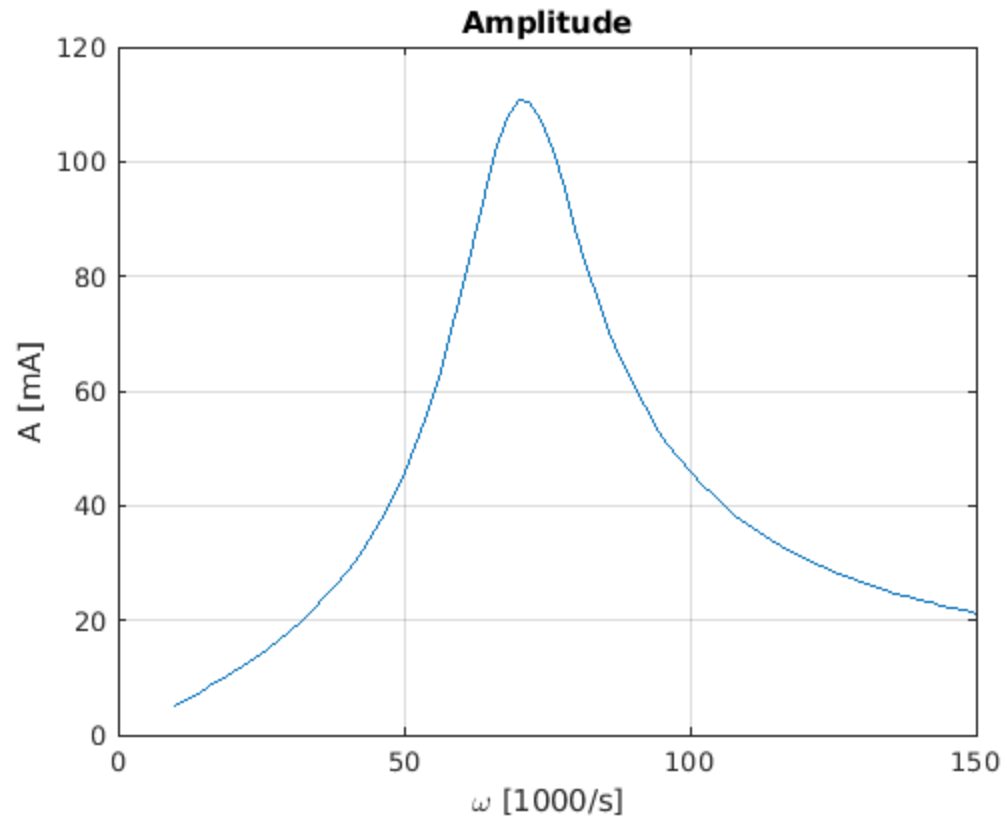




## Aufgabe 3

$\omega_{\max} = 70.0000 \text{ } 1000/s$   
 $A_{\max} = 110.8393 \text{ mA}$





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