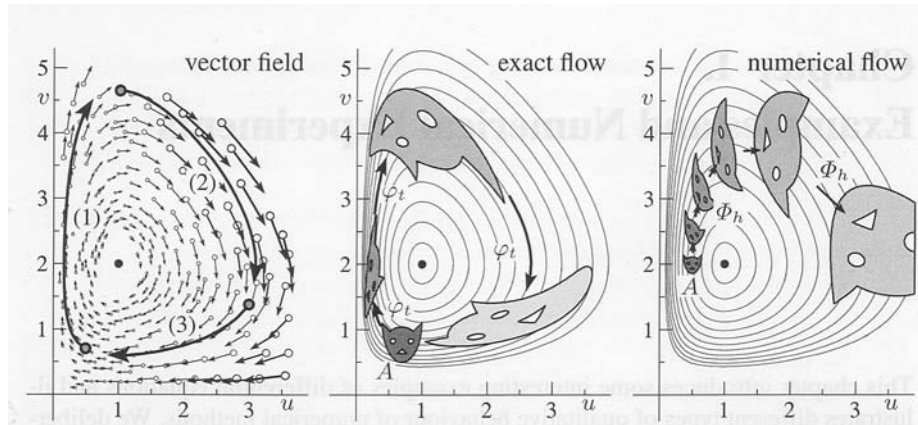


Lotka-Volterra-Gleichung

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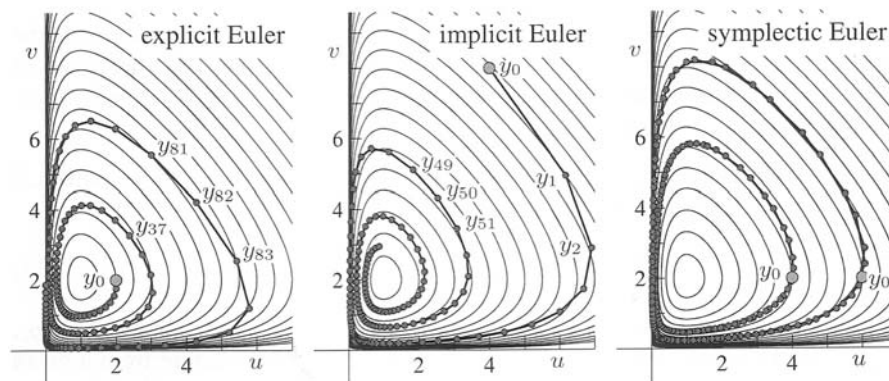
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Lotka-Volterra-Modell

- Vektorfeld
- exakter Fluss
- numerischer Fluss



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Numerische Lösung



Martin-Luther-Universität Halle-Wittenberg, FB Mathematik und Informatik
Martin Arnold: Geometrische Zeitintegration (SoS 2004)