Westfälische Wilhelms-Universität Münster

Übung Modellierung und Analyse von Dynamischen Systemen, WiSe 17/18

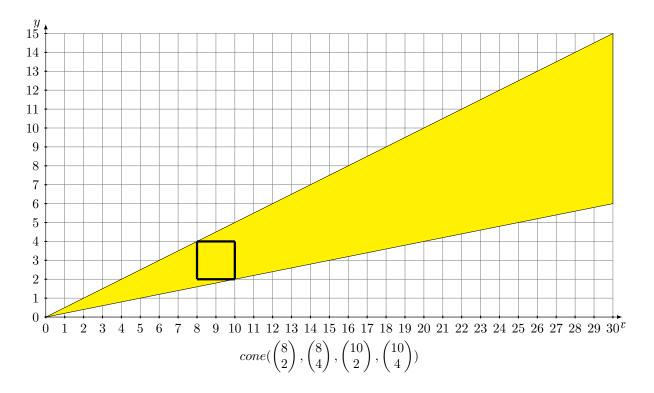
Betreuer: Carina Pilch

Autoren: Edenfeld, Lemke, Moser, Schinke

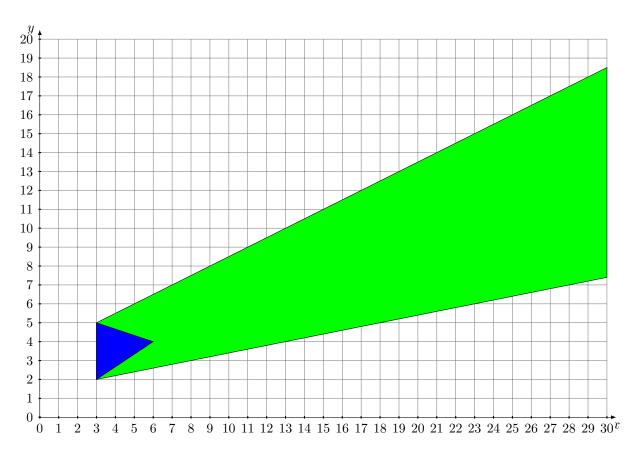
Blatt 7

Aufgabe 1

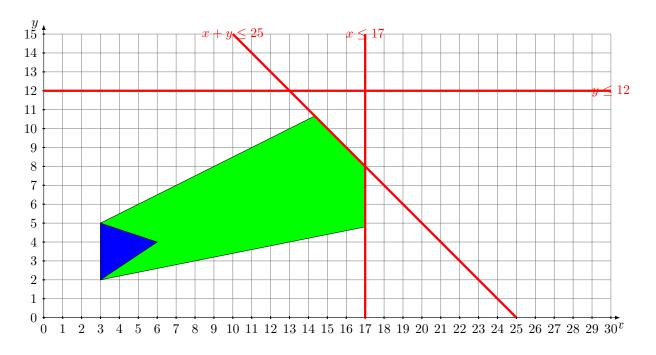
Derivates



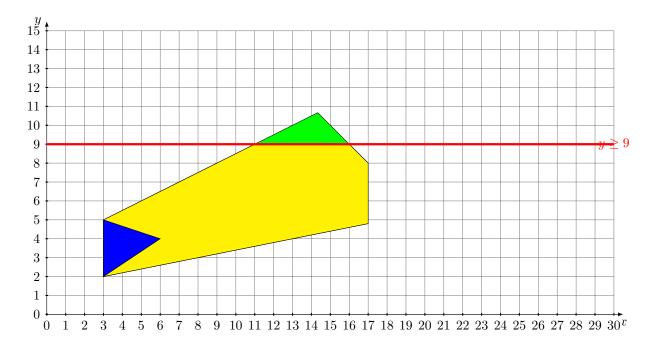
Time step l_1



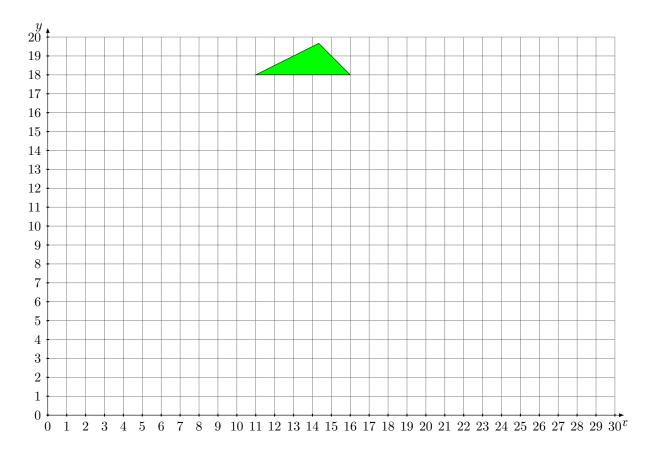
Invariant Intersection



Discrete step (guard intersection)



Discrete step (reset function)



Aufgabe 2

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Aufgabe 3

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