

# Seminar 7

Jörn Loviscach

Versionsstand: 16. April 2012, 22:05



This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Germany License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc-sa/3.0/de/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.

1. Lösen Sie dieses Gleichungssystem mittels Gaußschem Eliminationsverfahren:

$$2x + 3y + 4z = 1$$

$$4x - 3y + 2z = 3$$

2. Lösen Sie dieses Gleichungssystem mittels Gaußschem Eliminationsverfahren:

$$2x + 3y + 4z = 1$$

$$4x - 3y + 2z = 3$$

$$2x + 2y - 3z = 1$$

$$3x - 3y + 5z = -1$$