

## **Problem Set „*OpenCV - Image creation*“**

### **Problem 1**

Write a program that creates three overlapping rectangles or squares. Create one rectangle or square in each color channel, so that the overlap of your rectangles or squares show the primary colors, the secondary colors and white.

### **Problem 2**

Write a program that creates a line bundle starting in the upper left corner of the image showing a bundle of lines at different angles. Try different angles. What happens if the angle becomes very small?