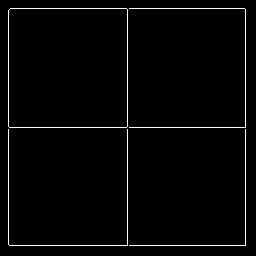
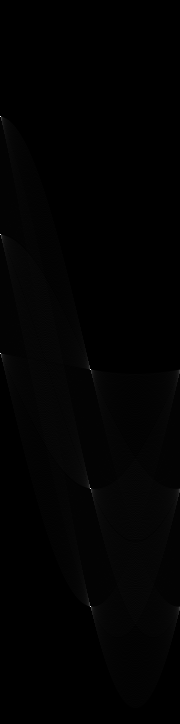
**Homework Assignment 1: Edges and Lines**

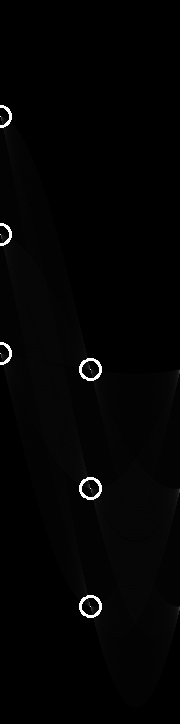
1. **Edge Detection**
   1. **Ps1-1-a-1**



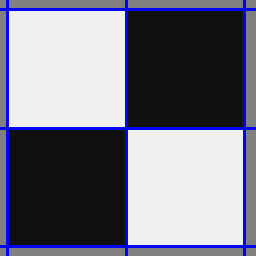
1. **Line Detection – Vertical and Horizontal Lines**
   1. **Ps1-2-a-1**

****

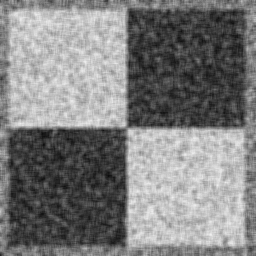
* 1. **Ps1-2-b-1**



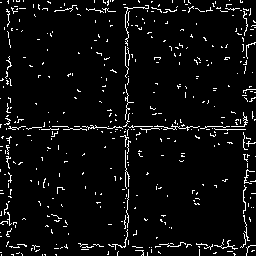
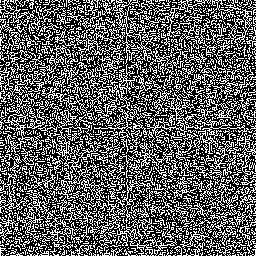
* 1. **Ps1-2-c-1**



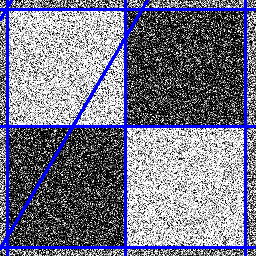
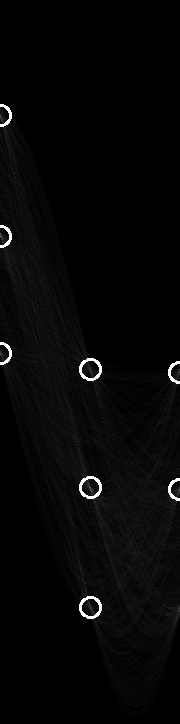
1. **Line Detection on Noisy Image – Vertical and Horizontal Lines**
   1. **Ps1-3-a-1**



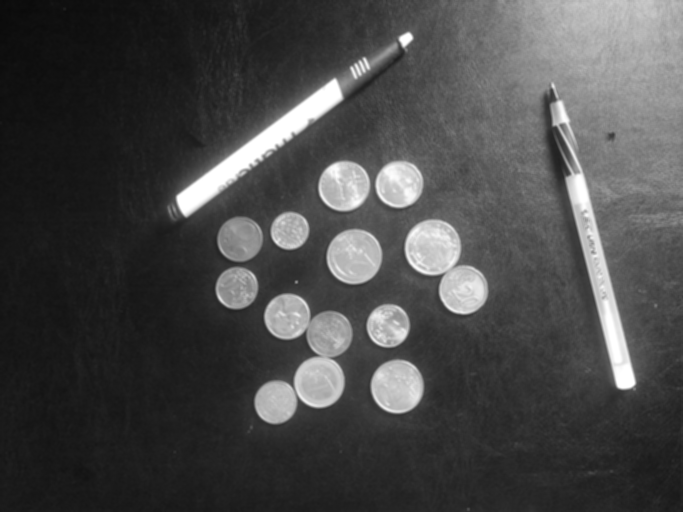
* 1. **Ps1-3-b-1/2**



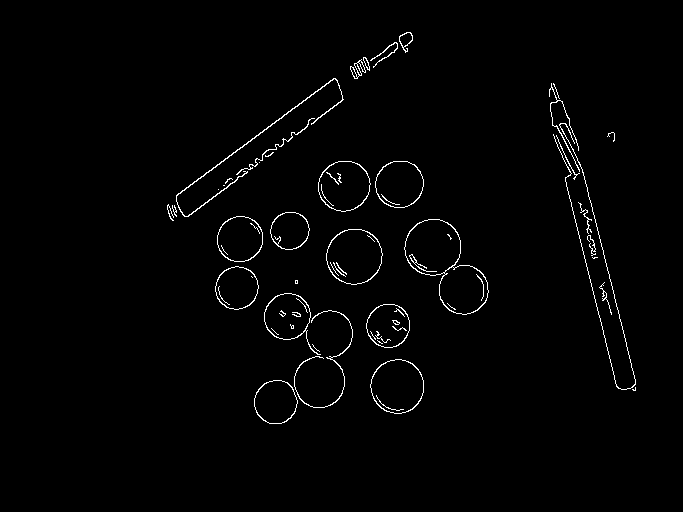
* 1. **Ps1-3-c-1/2**



1. **Line detection – Slopped Lines**
   1. **Ps1-4-a-1**



* 1. **Ps1-4-b-1**

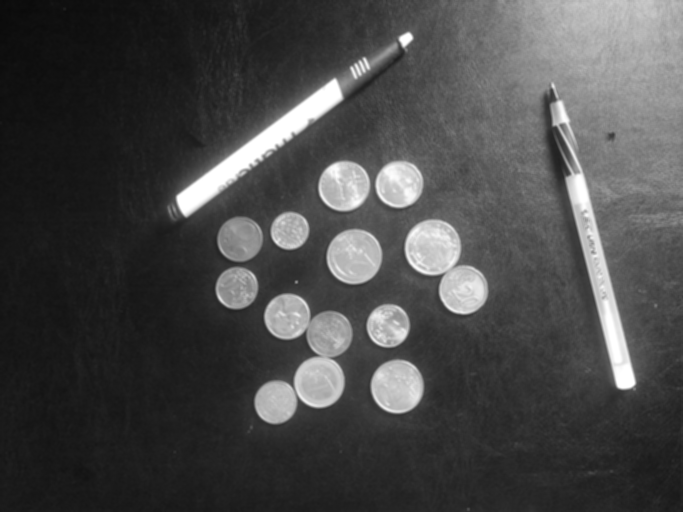


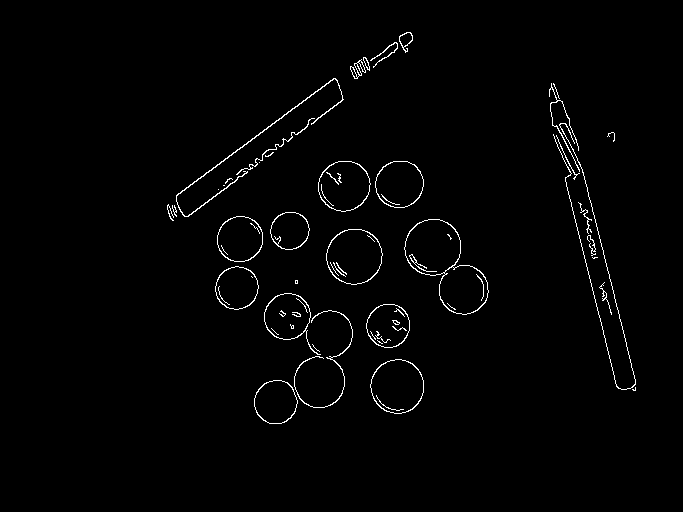
* 1. **Ps1-4-c-1/2**

****

****

1. **Circle Detection**
   1. **Ps1-5-a-1/2/3**

****



* 1. **Ps1-5-b-1**

