1 Week7

Exercise 7.1

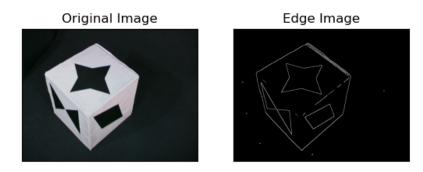


Figure 1: A plot of Canny edge detection on Box3.bmp, with the parameter thresh1=150, thresh2=200.

Exercise 7.3

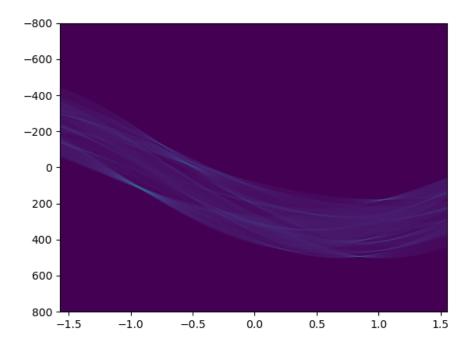


Figure 2: Visualization of Hough space

Exercise 7.4

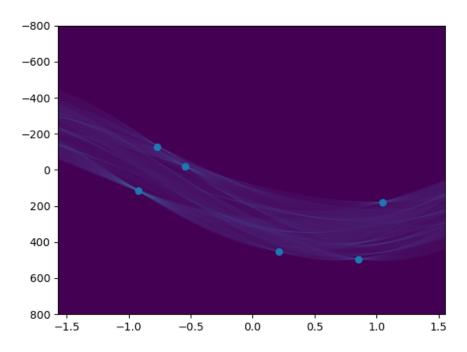


Figure 3: Visualization of the peaks in Hough space.

Exercise 7.5

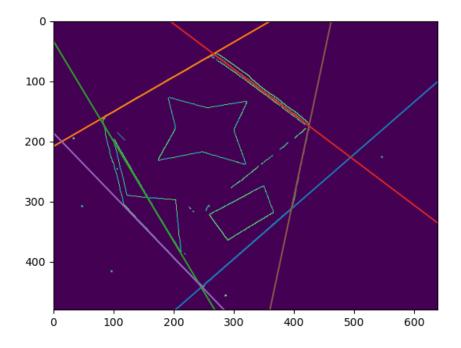


Figure 4: The visualization of the peaks in the image.

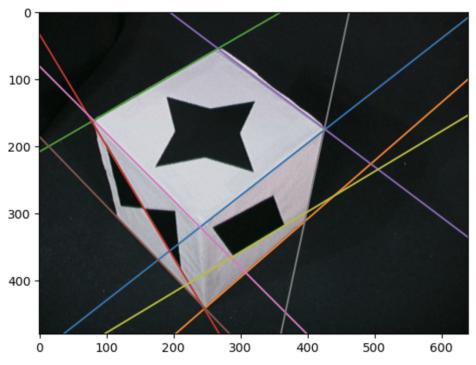


Figure 5: Second plot, number of peaks is set to 9.