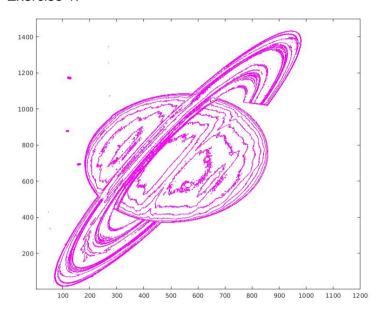
MATLAB for Brain and Cognitive Scientists

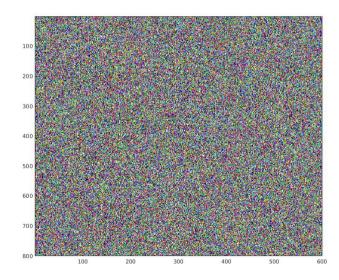
MIT Press Mike X Cohen

The following pages contain screenshots from selected exercises throughout the book. You can use this to match against output of your code. Note that images will not match in case of random numbers.

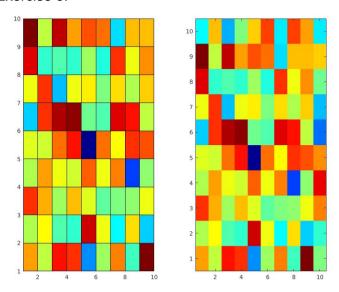
Exercise 1:



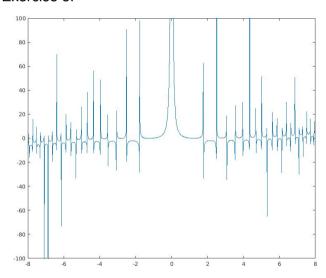
Exercise 4:



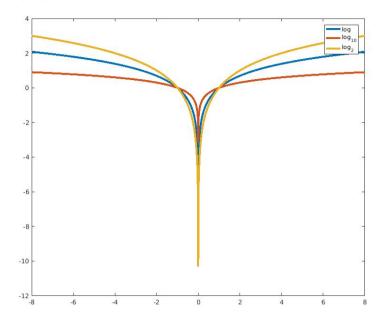
Exercise 5:



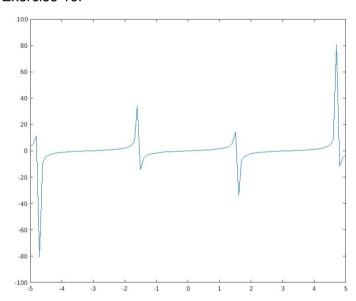
Exercise 8:



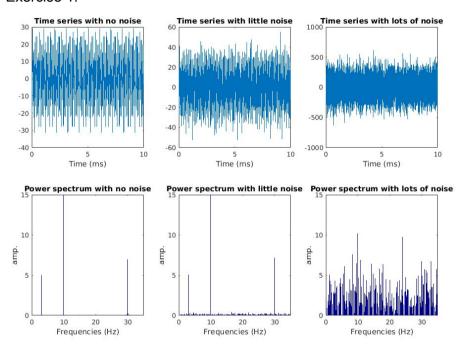
Exercise 9:



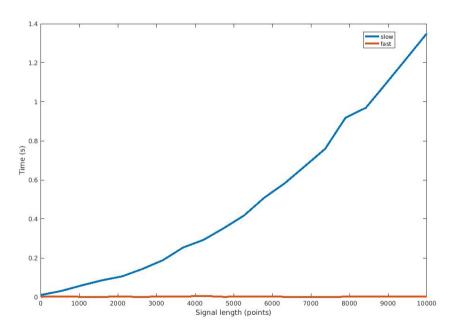
Exercise 16:



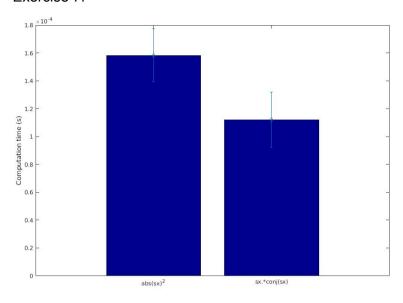
Exercise 1:



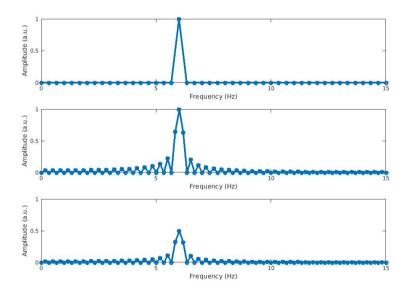
Exercise 6:



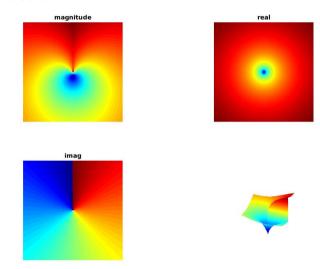
Exercise 7:



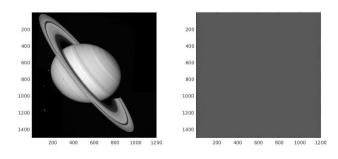
Exercise 8:



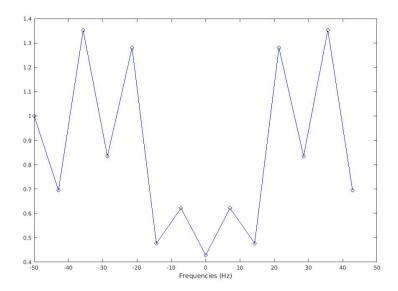
Exercise 9:



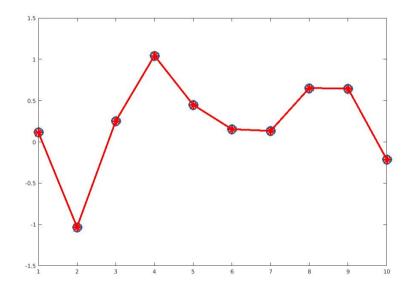
Exercise 10:



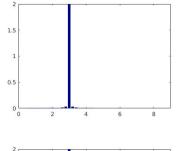
Exercise 11:

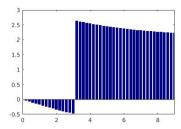


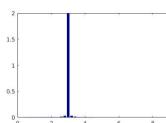
Exercise 12:

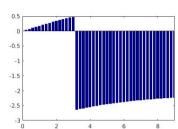


Exercise 13:

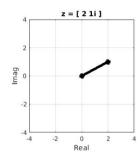


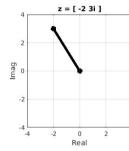


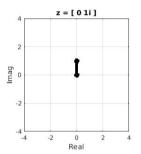


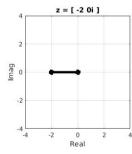


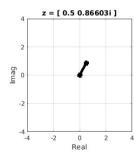
Exercise 14:



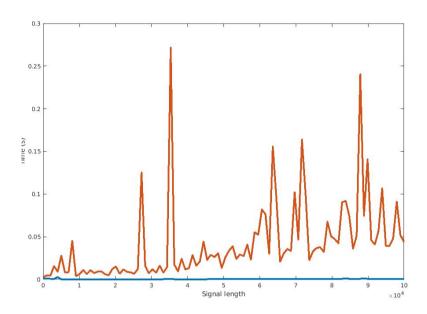




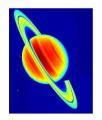


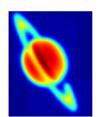


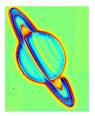
Exercise 2:



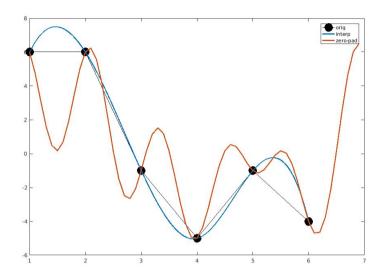
Exercise 3:



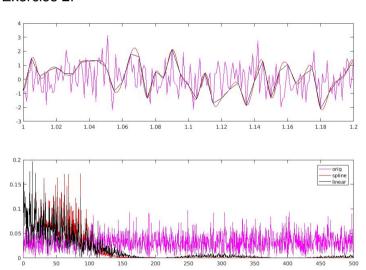




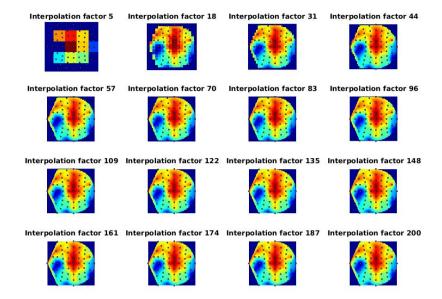
Exercise 1:



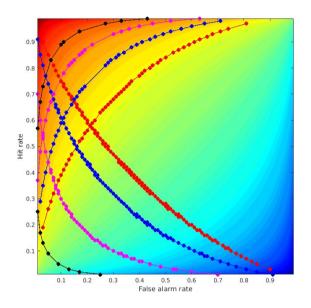
Exercise 2:



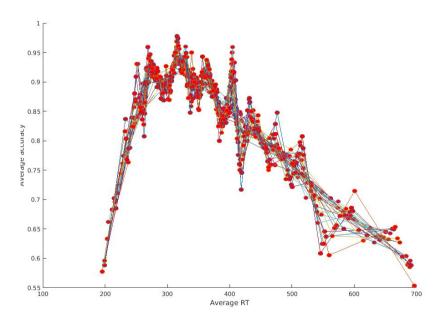
Exercise 3:



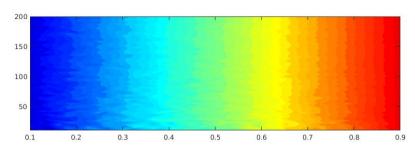
Exercises 1-3:

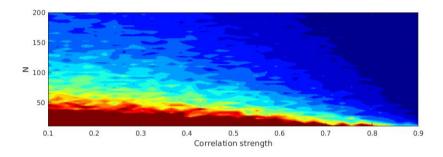


Exercise 5:

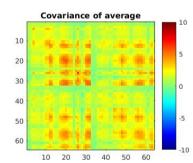


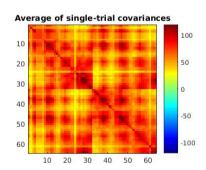
Exercise 1:



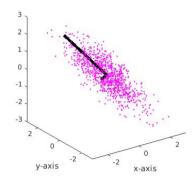


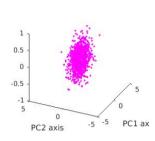
Exercise 9:



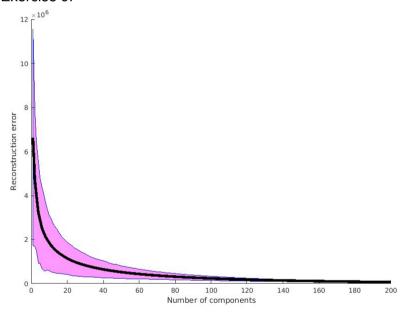


Exercise 5

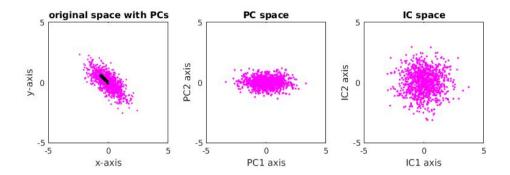




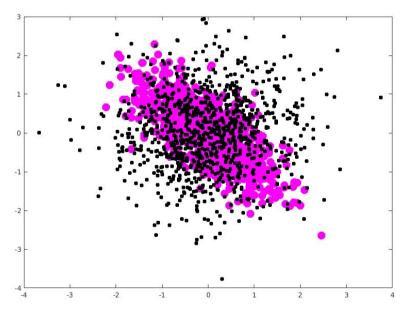
Exercise 9:



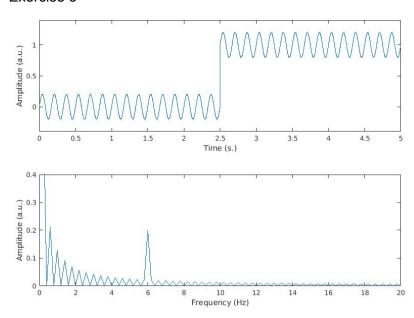
Exercise 14:



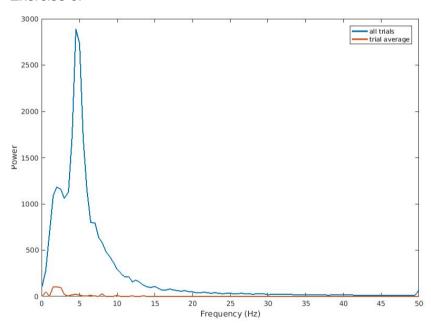
Exercise 15:



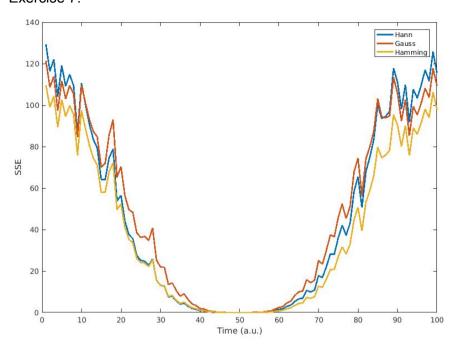
Exercise 5



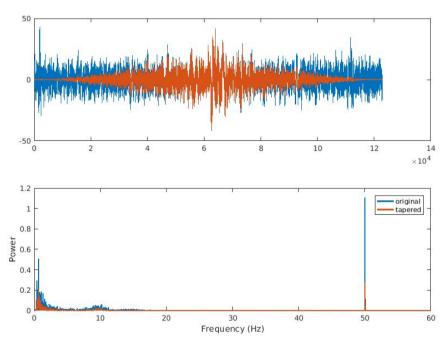
Exercise 6:



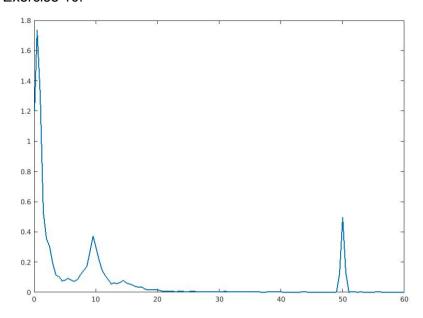
Exercise 7:



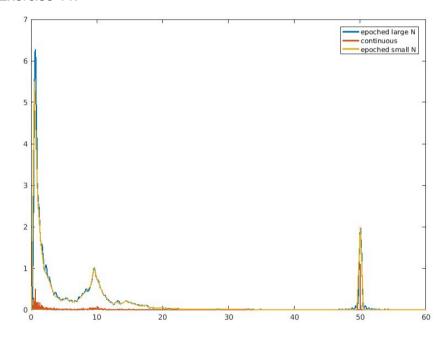
Exercise 9:



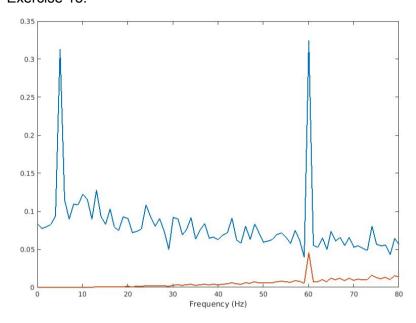
Exercise 10:



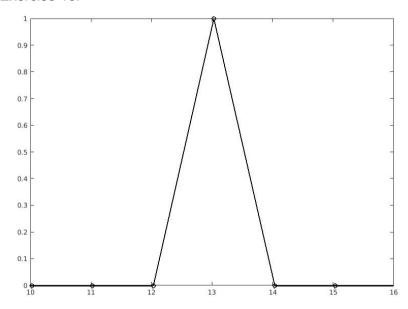
Exercise 11:



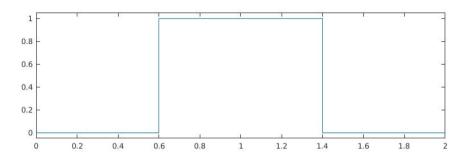
Exercise 15:

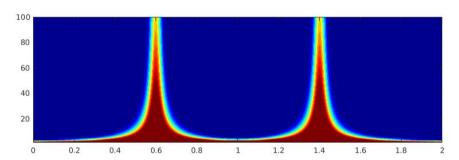


Exercise 18:

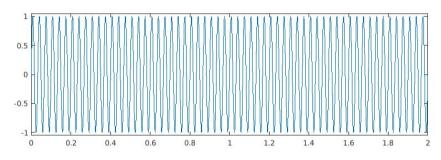


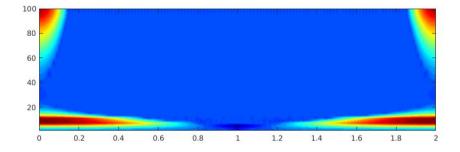
Exercise 1:



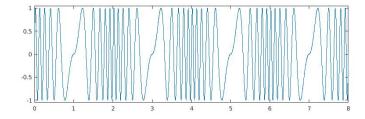


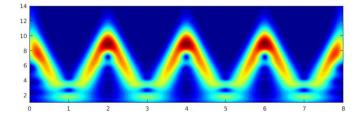
Exercise 4:



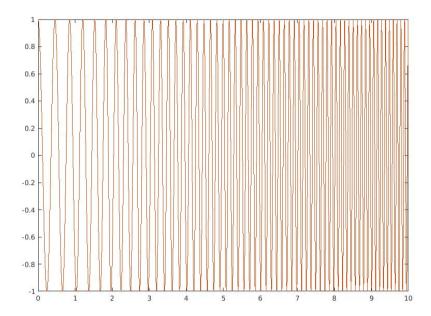


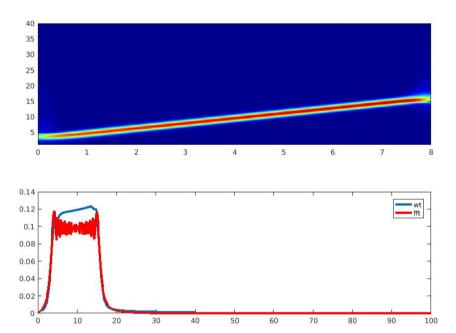
Exercise 9:



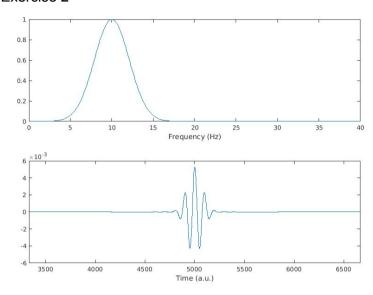


Exercise 11:

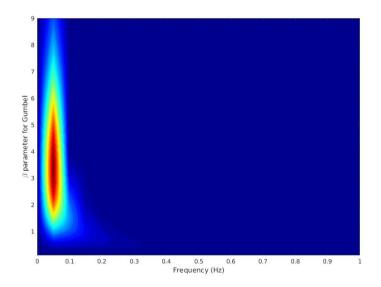




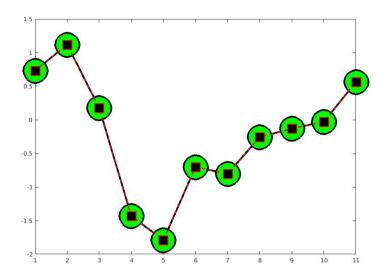
Exercise 2



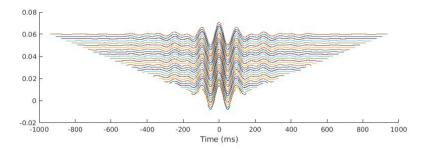
Exercise 7:

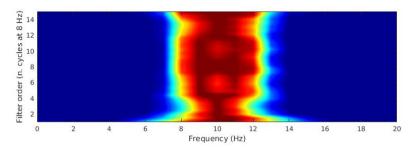


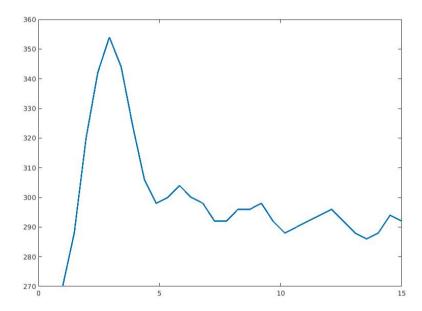
Exercise 8:



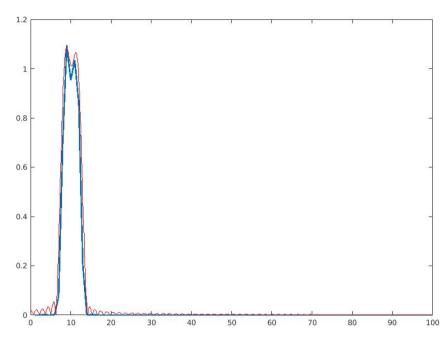
Exercise 9:



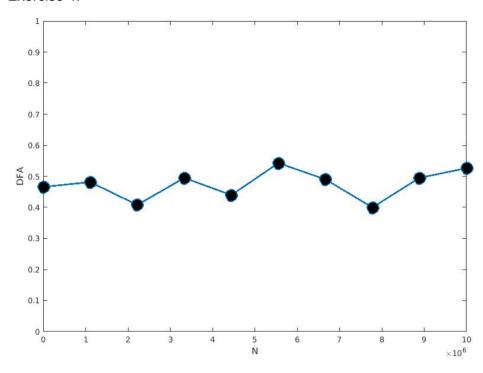




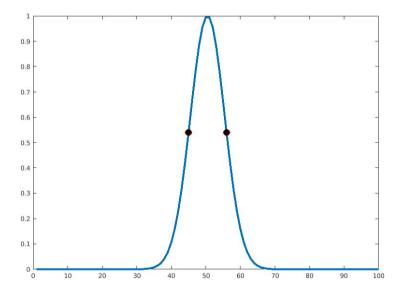
Exercise 10:



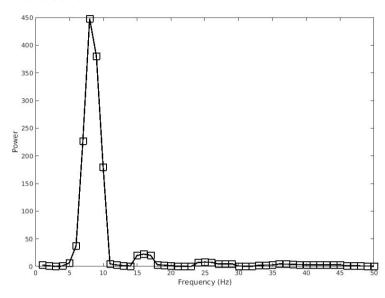
Exercise 4:



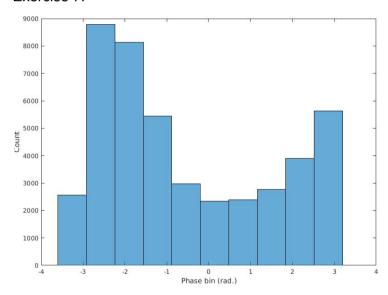
Exercise 7:



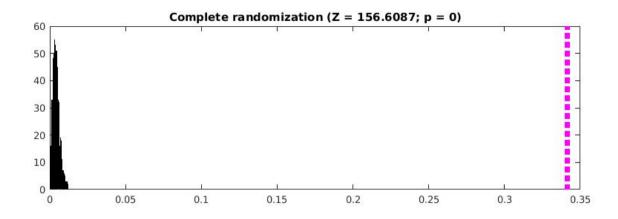
Exercise 6:

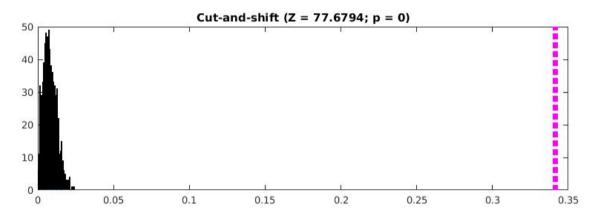


Exercise 7:

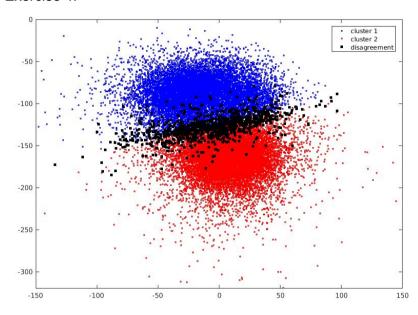


Exercise 8:

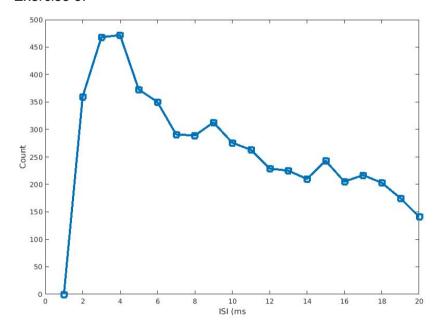




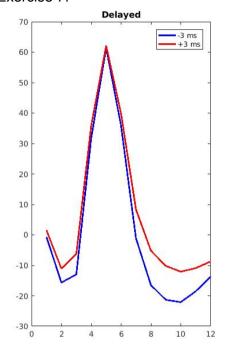
Exercise 4:

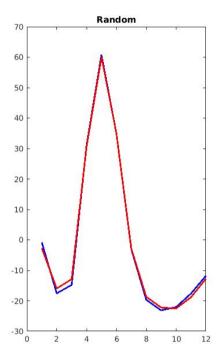


Exercise 5:

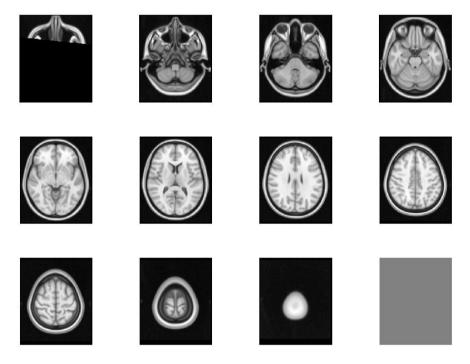


Exercise 7:



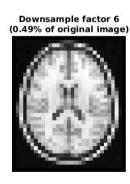


Exercise 2:



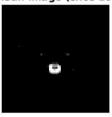
Exercise 4:

Downsample factor 1 (100% of original image) Downsample factor 2 (12.5% of original image) Downsample factor 3 (3.76% of original image) Downsample factor 4 (1.61% of original image) Downsample factor 5 (0.83% of original image)

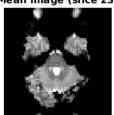


Exercise 5:

Mean image (slice 10)



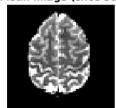
Mean image (slice 23)



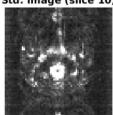
Mean image (slice 37)



Mean image (slice 50)



Std. image (slice 10)



Std. image (slice 23)



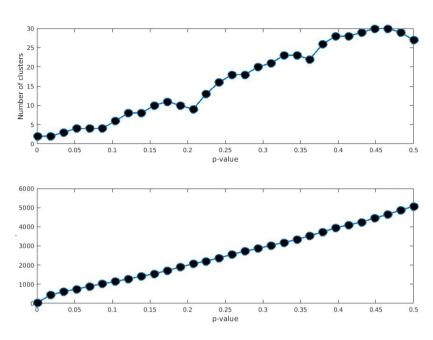
Std. image (slice 37)



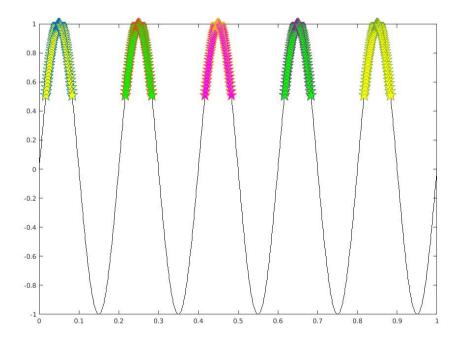
Std. image (slice 50)



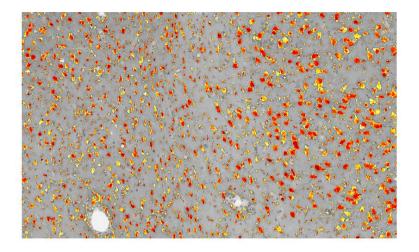
Exercise 3:



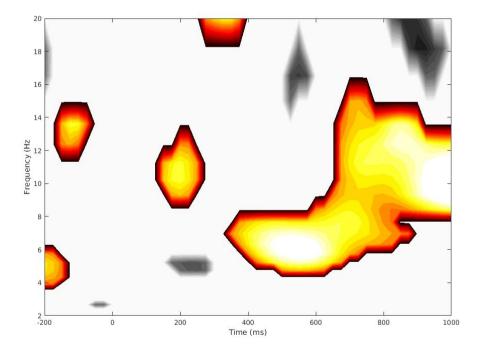
Exercise 4:



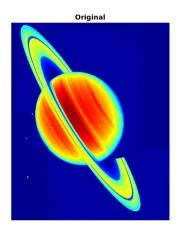
Exercise 9:

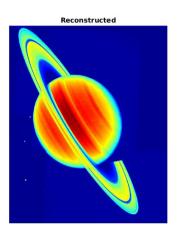


Exercise 12:

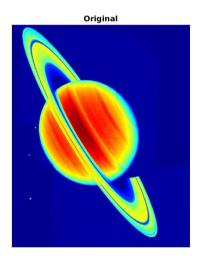


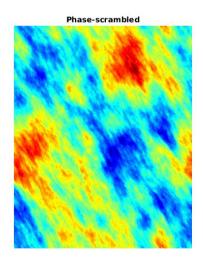
Exercise 13:



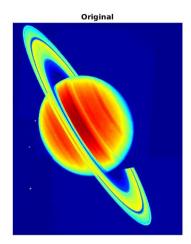


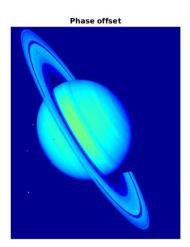
Exercise 14:



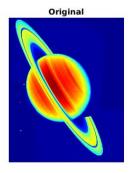


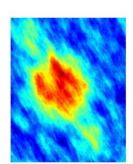
Exercise 15:

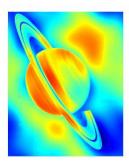




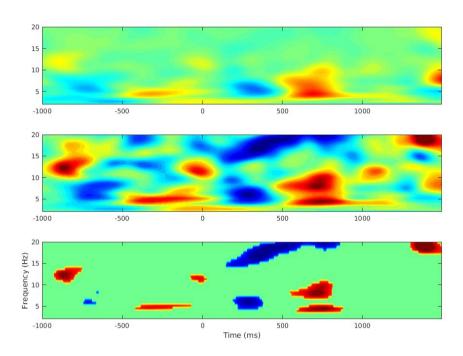
Exercise 16:



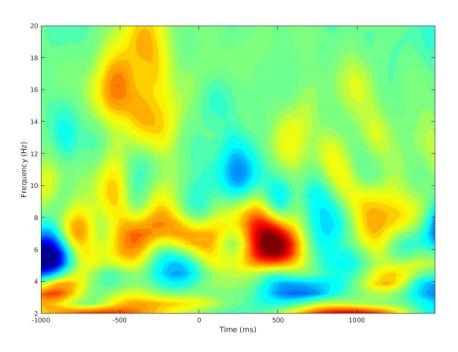




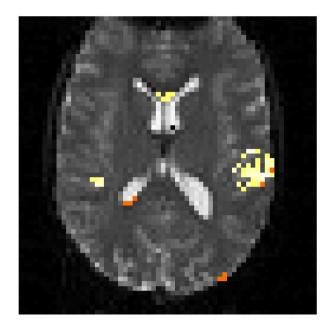
Exercise 12:



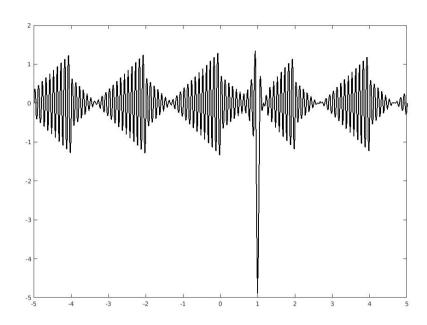
Exercise 14:



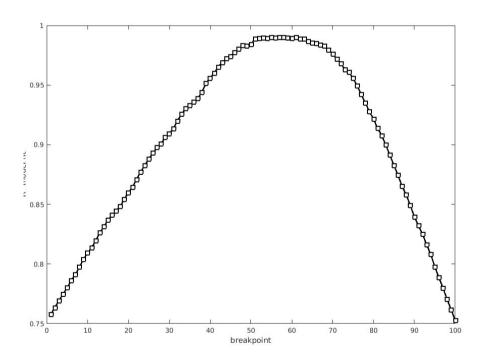
Exercise 16:



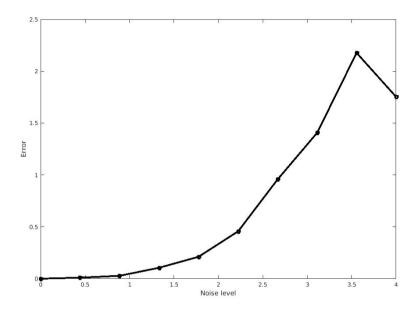
Exercise 2



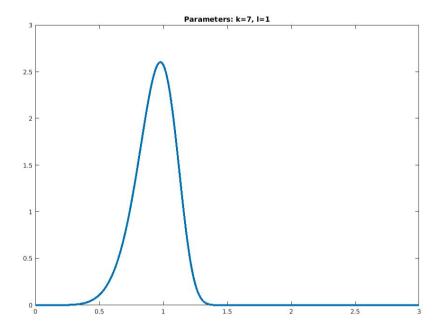
Exercise 6:



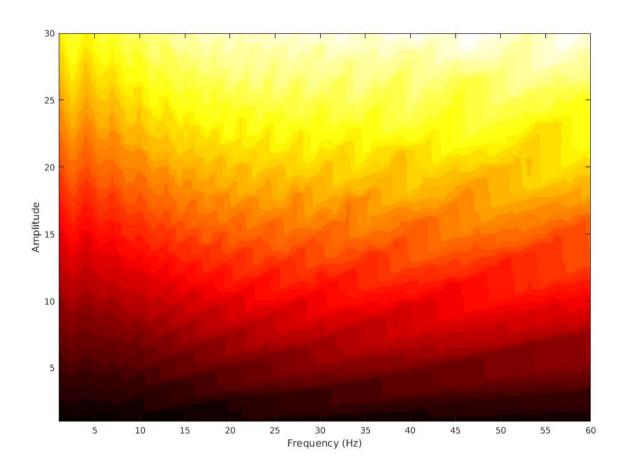
Exercise 9:



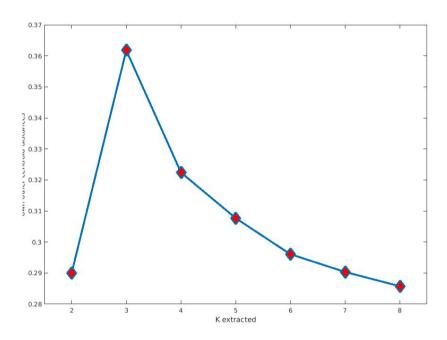
Exercise 11:



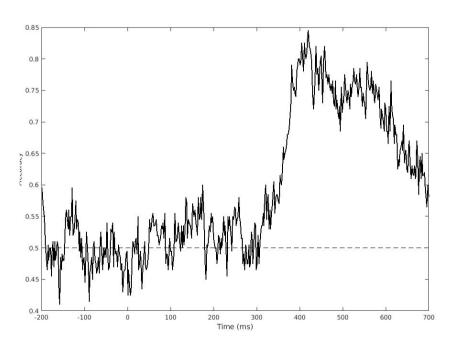
Exercise 8:



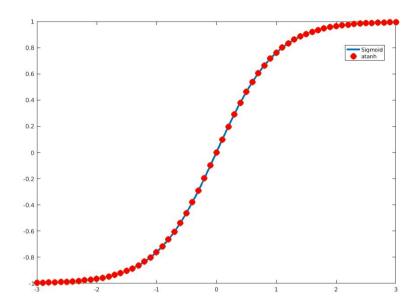
Exercise 2:



Exercise 3:



Exercise 8:



Exercise 9:

