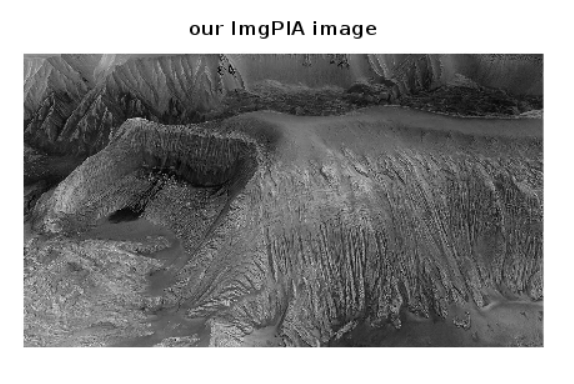
CV task 2.1 report:



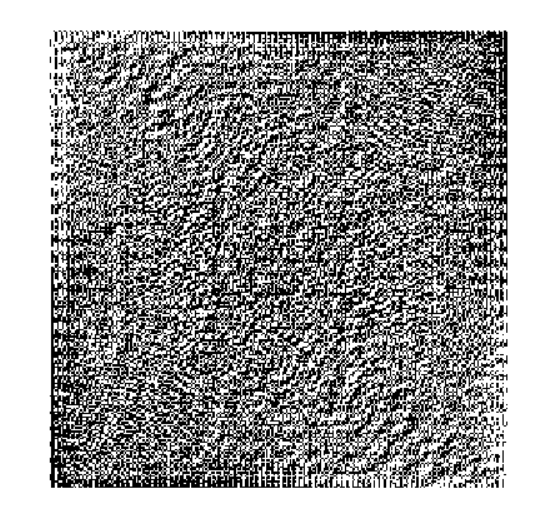


Figure: Transform of an image

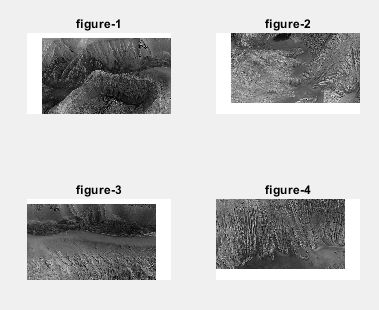


Figure: SEGMENTing our ImgPIA INTO four different SECTION

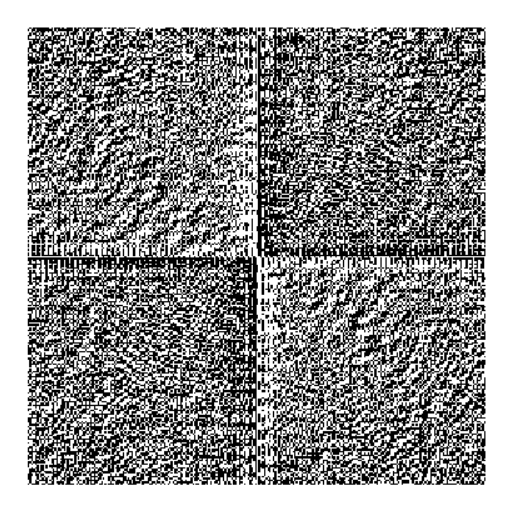
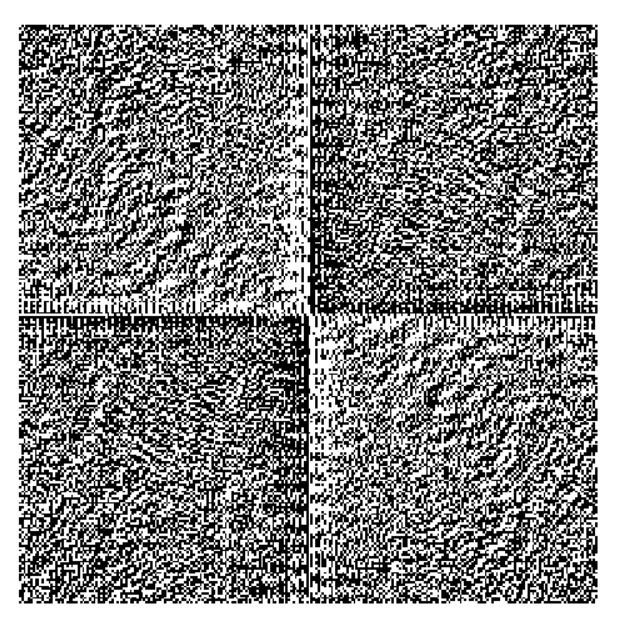
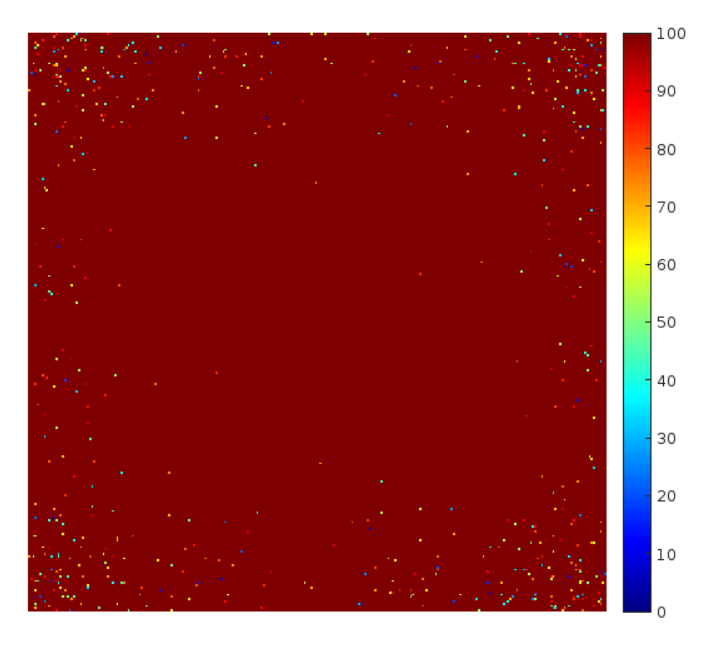
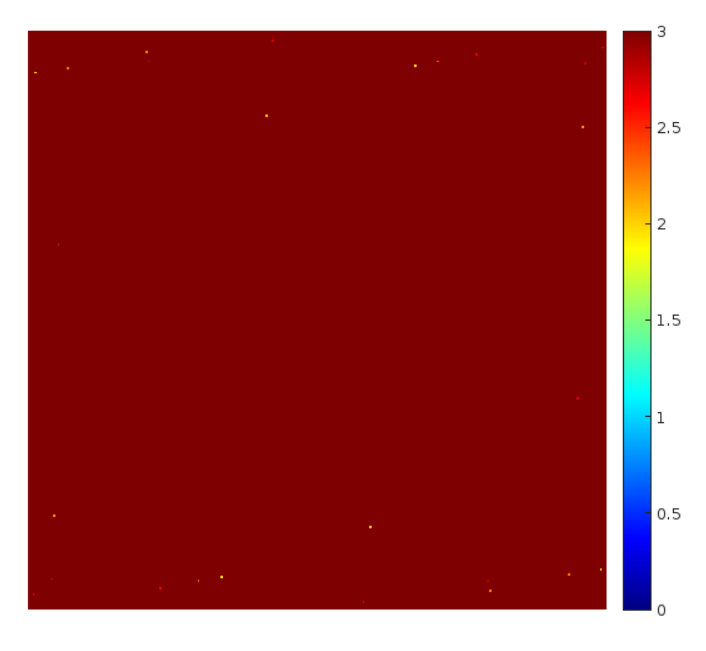


Figure: using discrete fourier transform function for four sections

NOW USING THE FOURIER with INVERSE fourier transform function







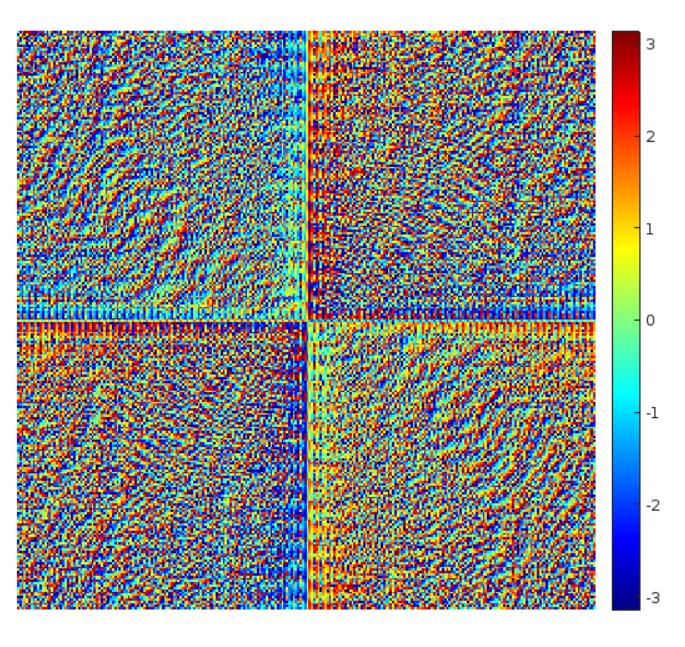


Fig: fourier transform func

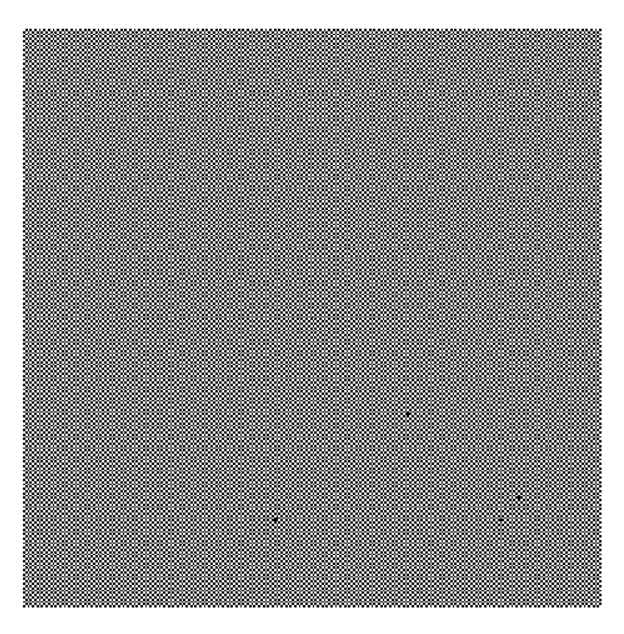


Fig: inverse transform func

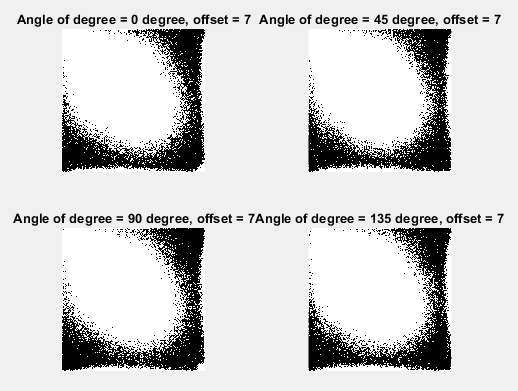


Figure: co-occurrence matrix for offset value 7 and four different degrees.

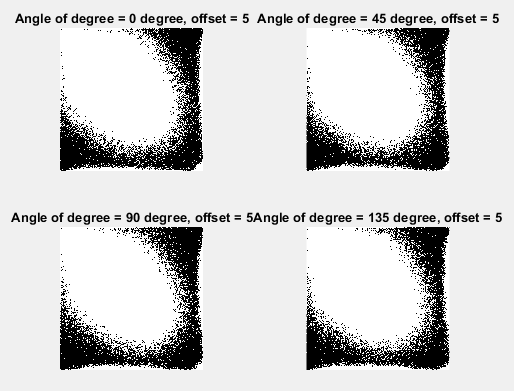


Figure: co-occurrence matrix for offset value 5 and four different degrees.

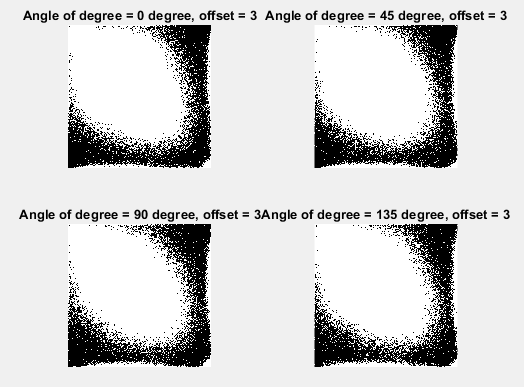


Figure: co-occurrence matrix for offset value 3 and four different degrees.

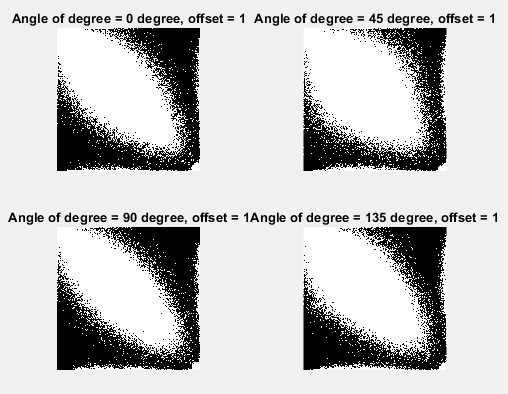
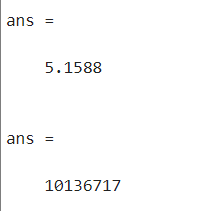
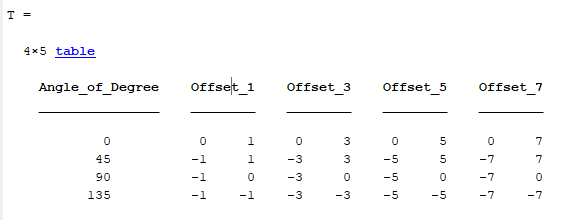


Figure: co-occurrence matrix for offset value 1 and four different degrees.





Plotting the values