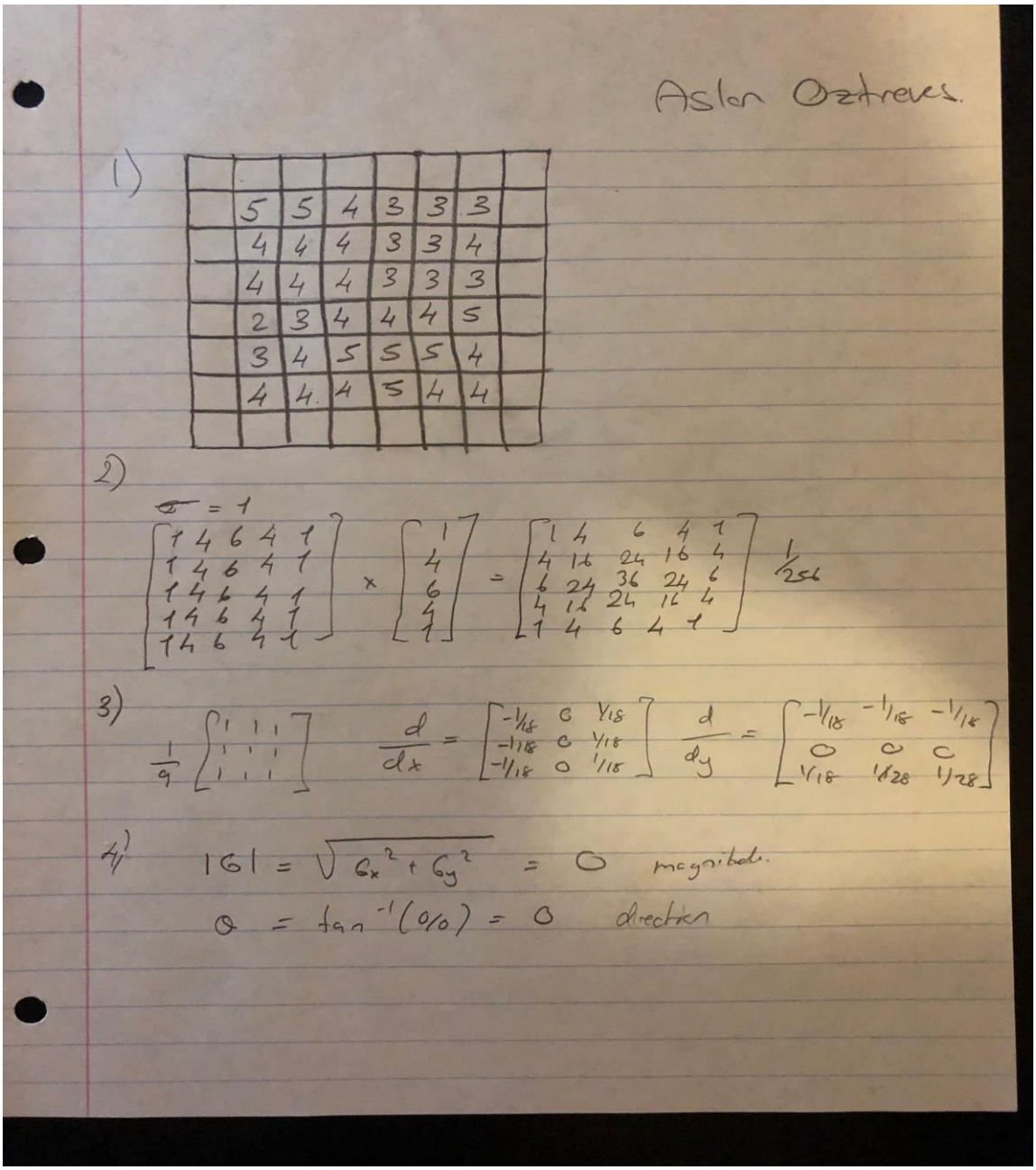
Aslan Oztreves

CS 435

Matthew Burlick

Homework #2

Theory Problems



Part 1


Figure 1
File Edit View Insert Tools Desktop Window Help
original

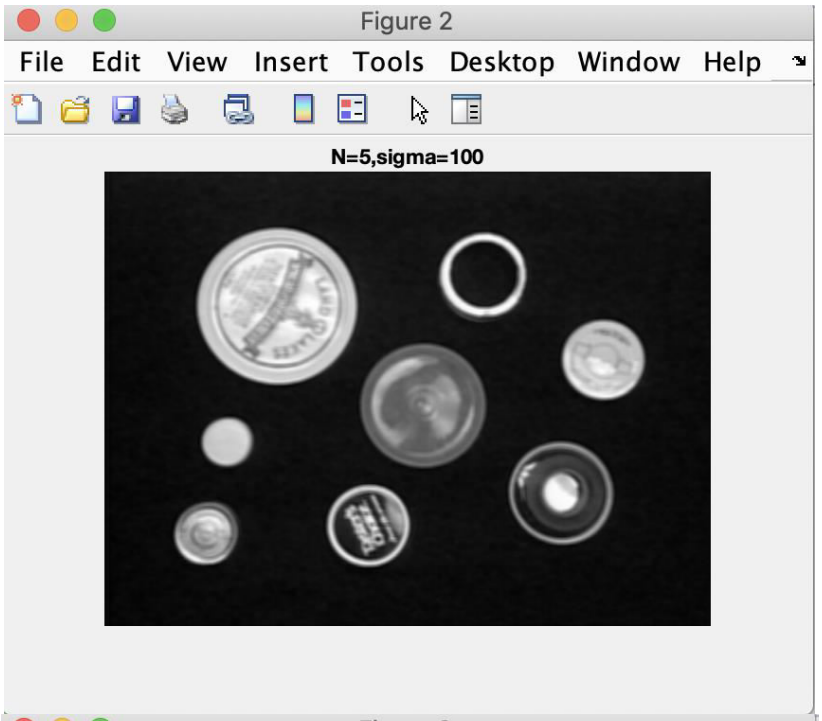


Figure 2
File Edit View Insert Tools Desktop Window Help
N=5,sigma=100

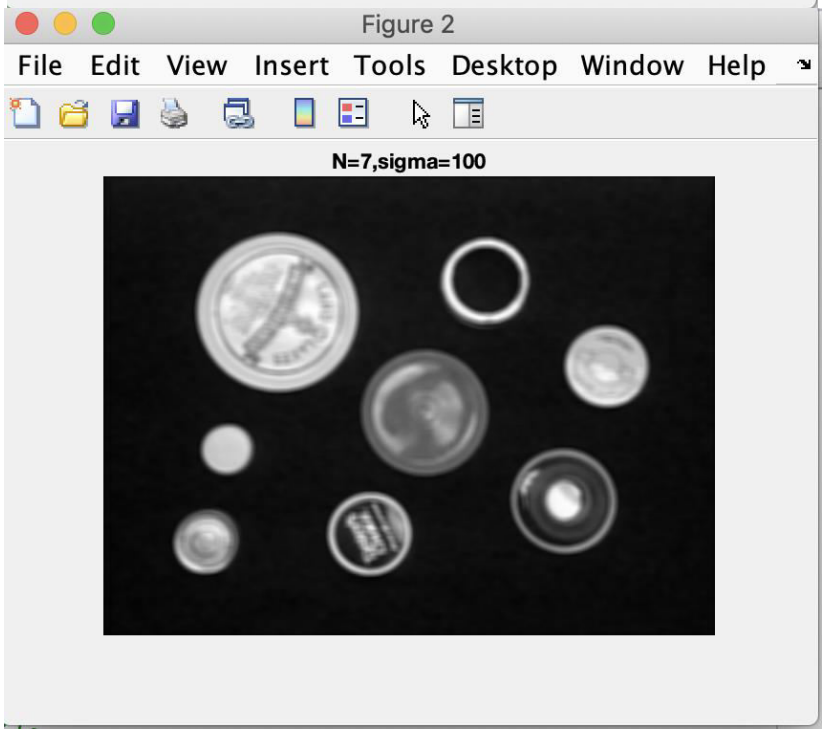


Figure 2
File Edit View Insert Tools Desktop Window Help
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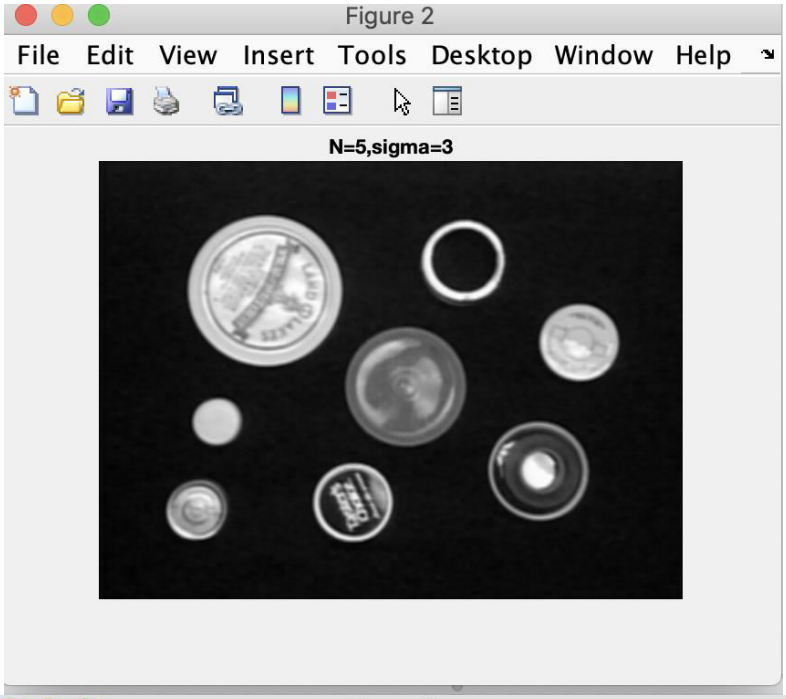
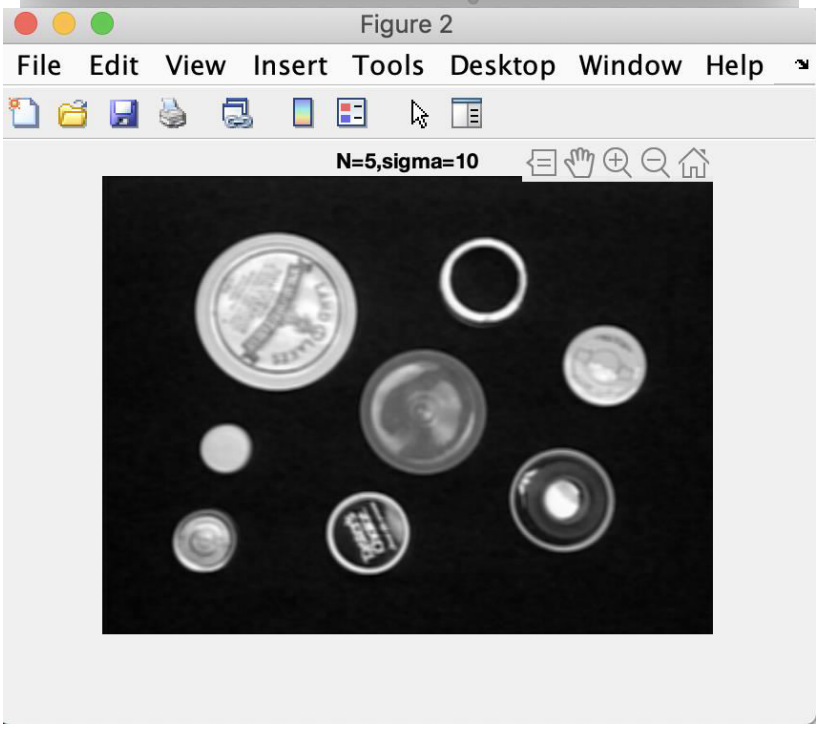




Part 2
N=5,SIGMA=3

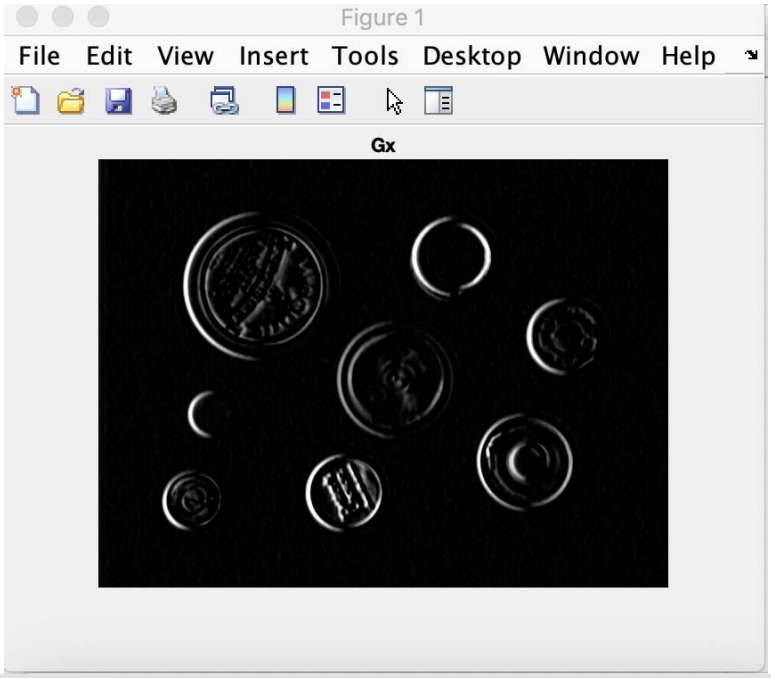
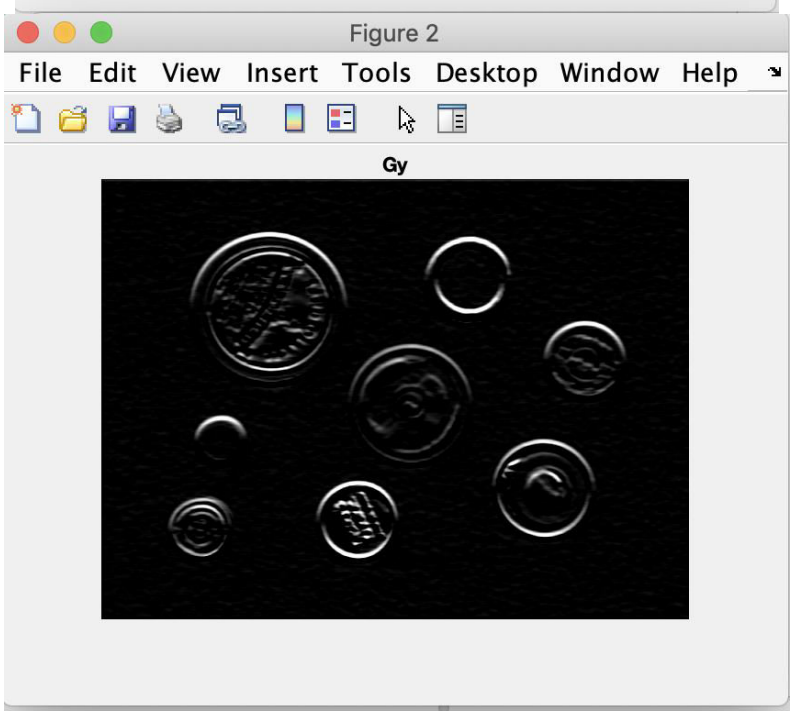


Figure 1
File Edit View Insert Tools Desktop Window Help
Gx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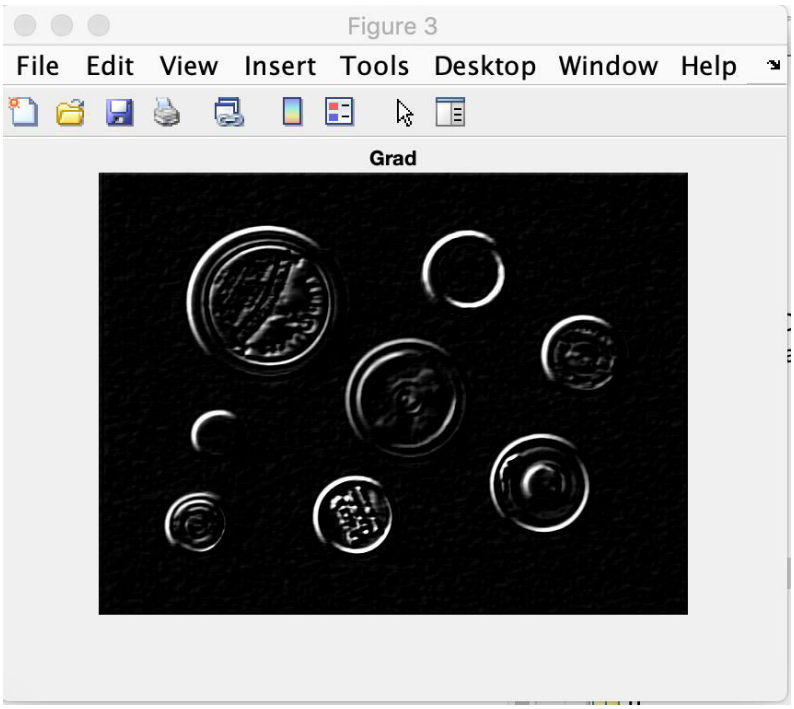
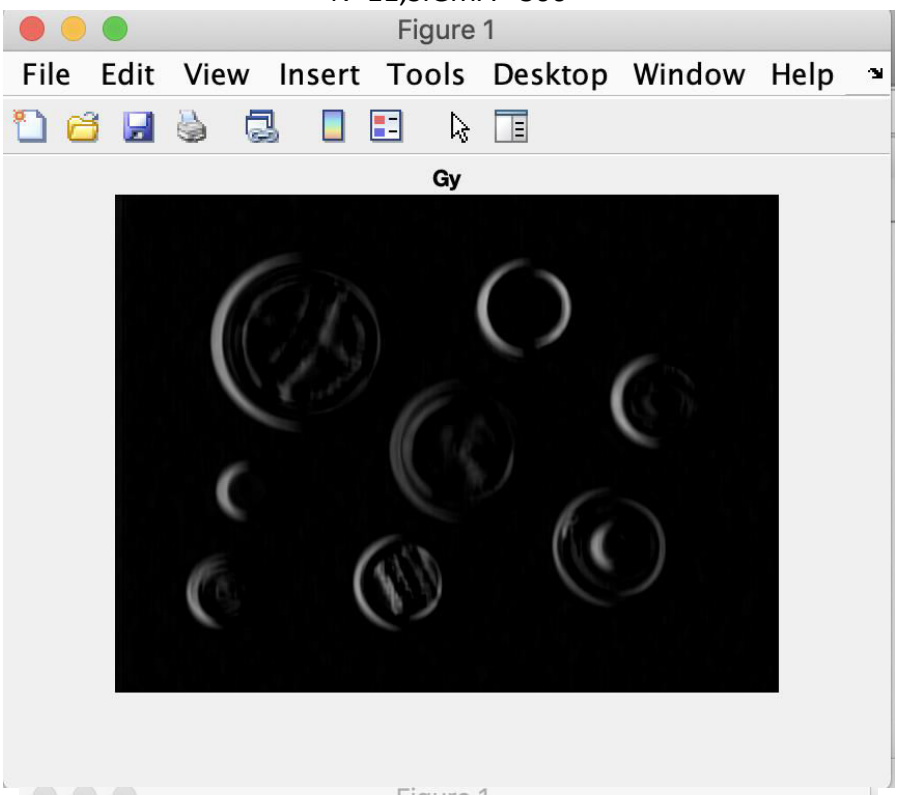
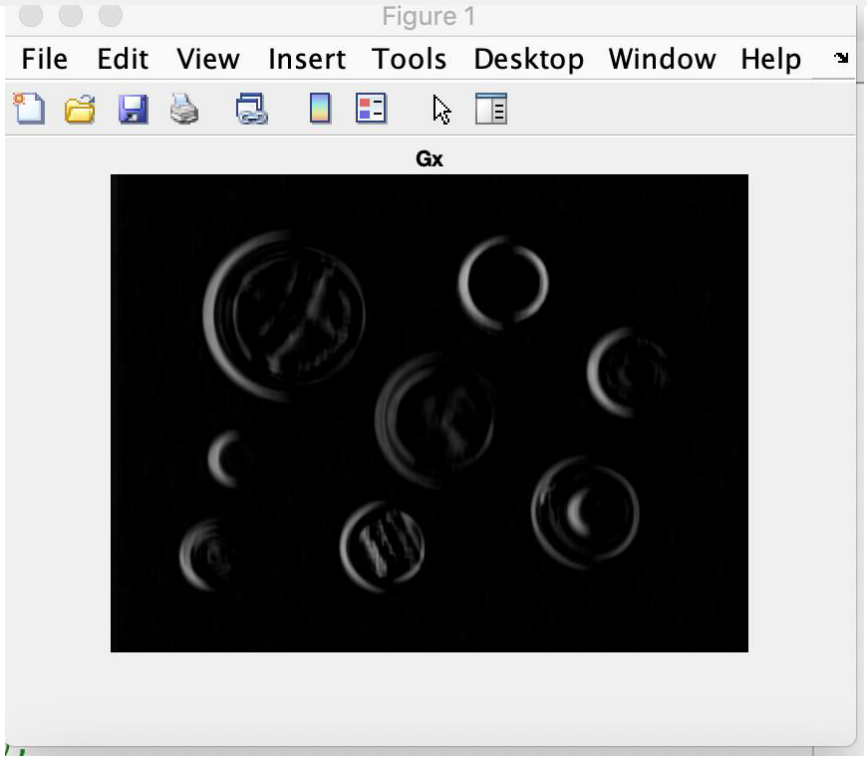


Figure 3
File Edit View Insert Tools Desktop Window Help
Grad

N=11,SIGMA =300





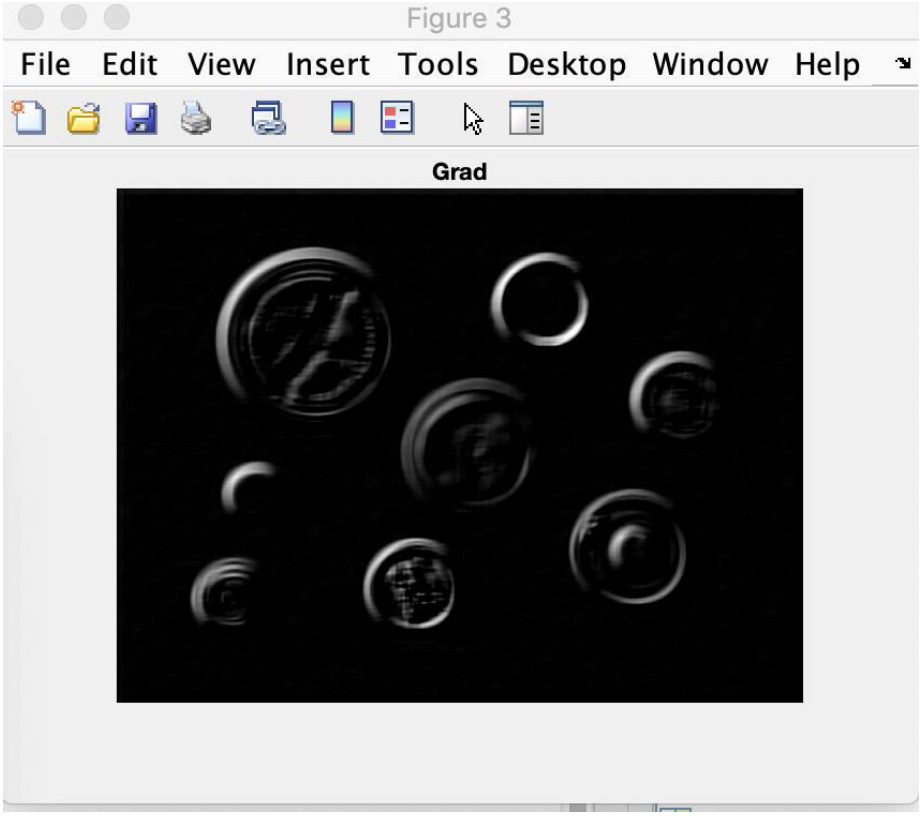


Figure 3
File Edit View Insert Tools Desktop Window Help
Grad

Part 3

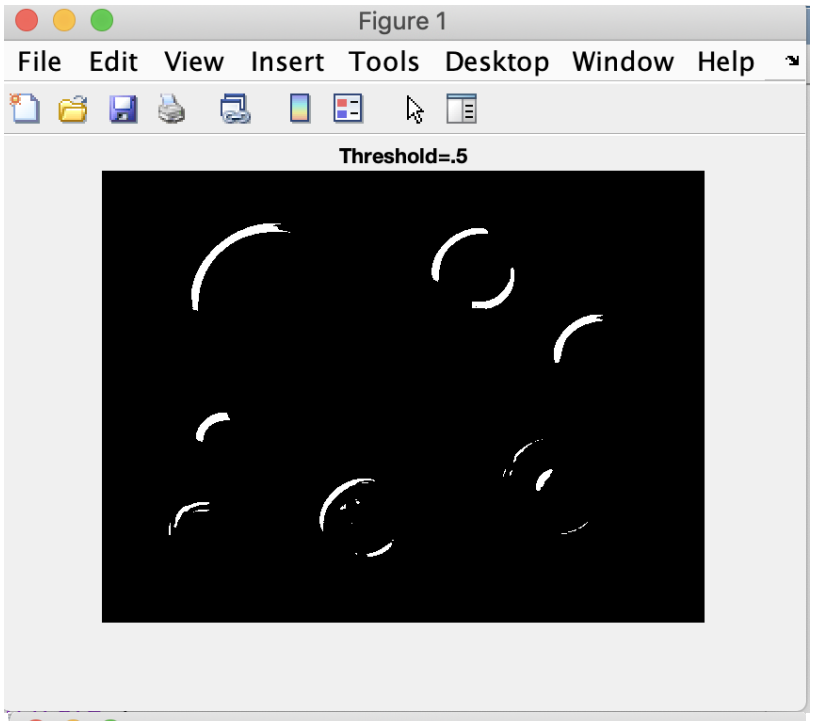


Figure 1
File Edit View Insert Tools Desktop Window Help
Threshold=.5

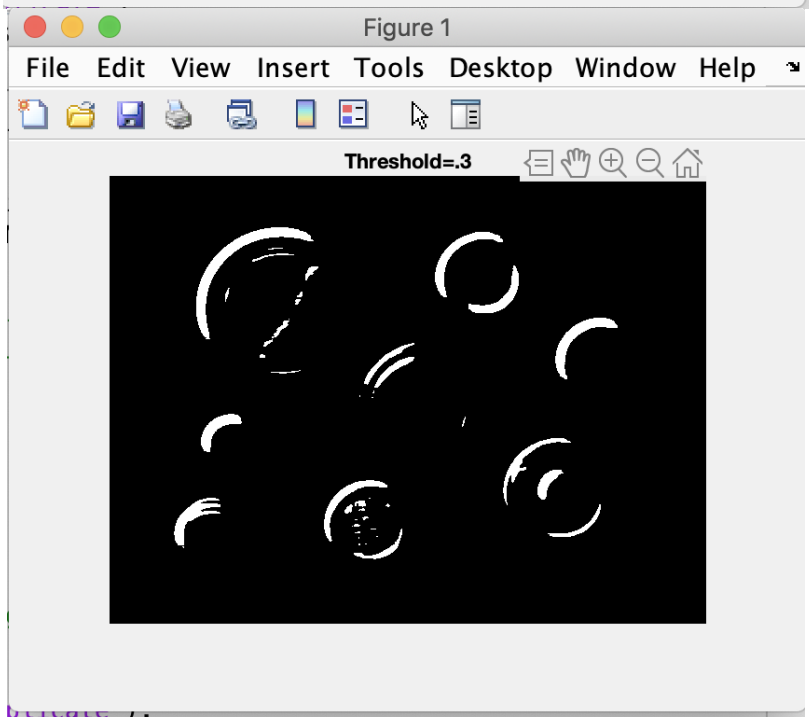


Figure 1
File Edit View Insert Tools Desktop Window Help
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Part 4

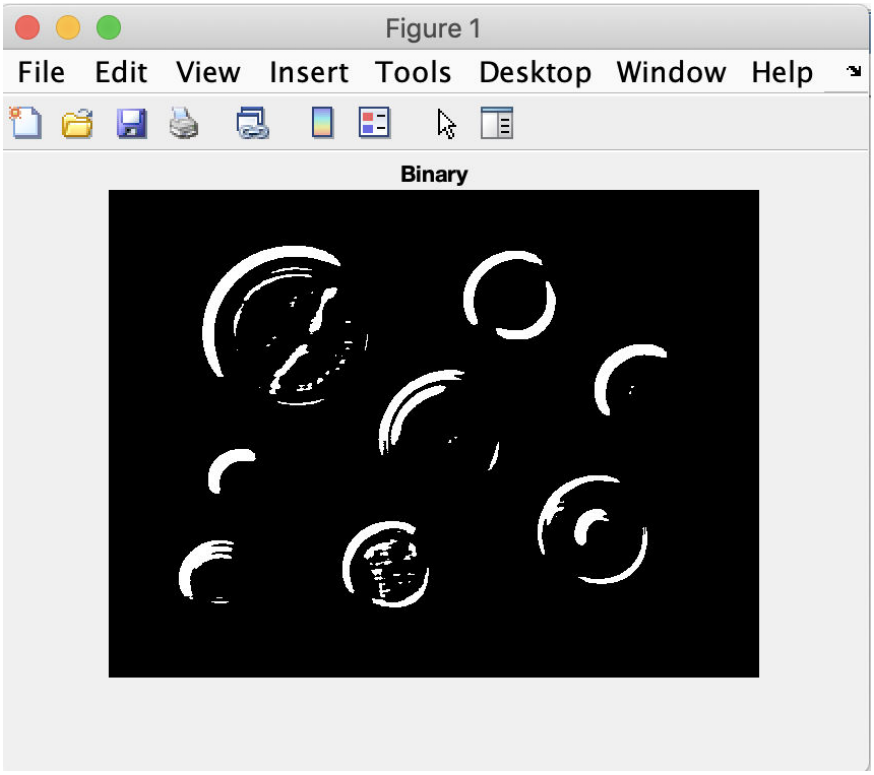
Figure 1
File Edit View Insert Tools Desktop Window Help
Binary

Part 5

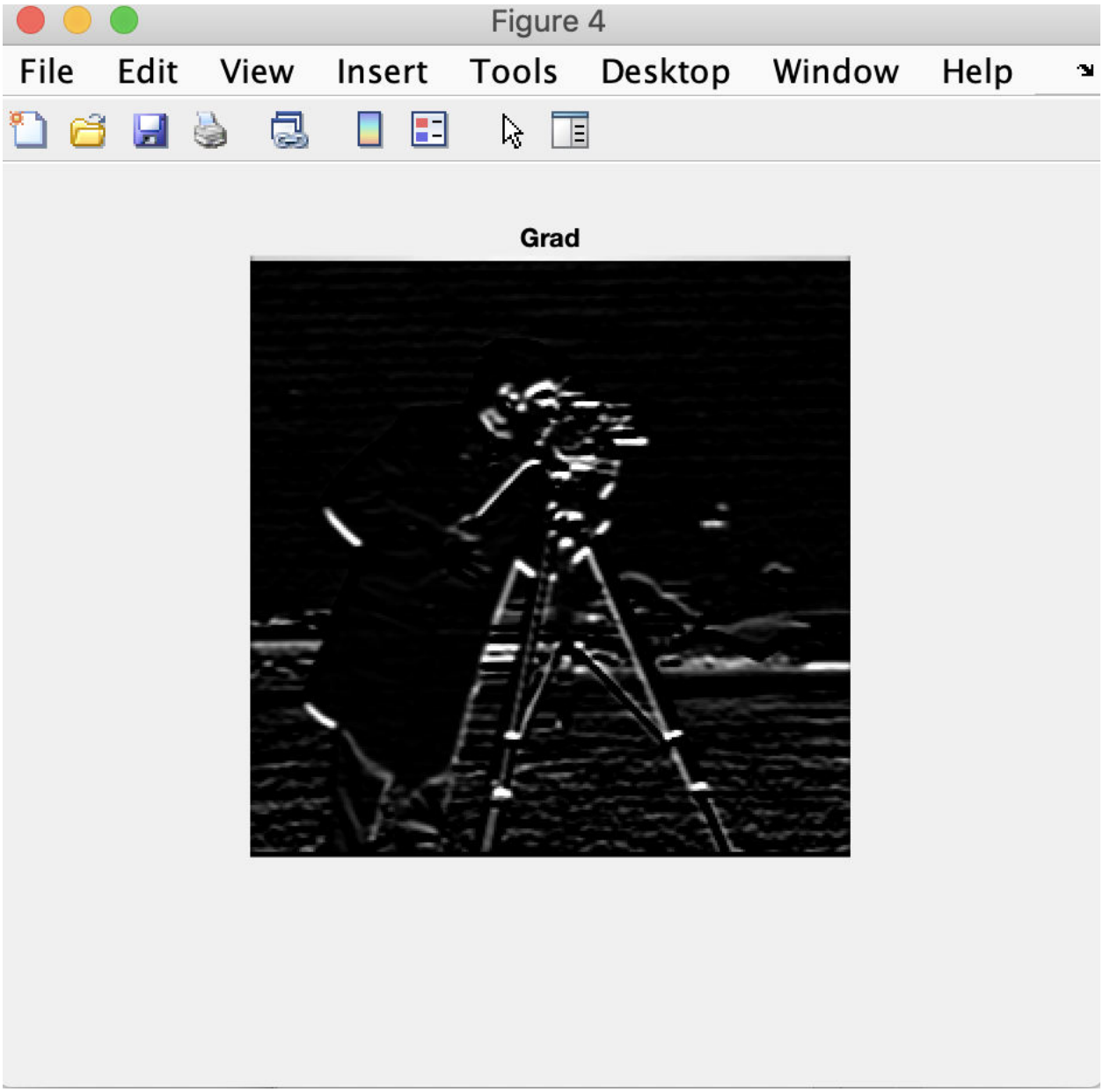
Figure 4
File Edit View Insert Tools Desktop Window Help
Grad

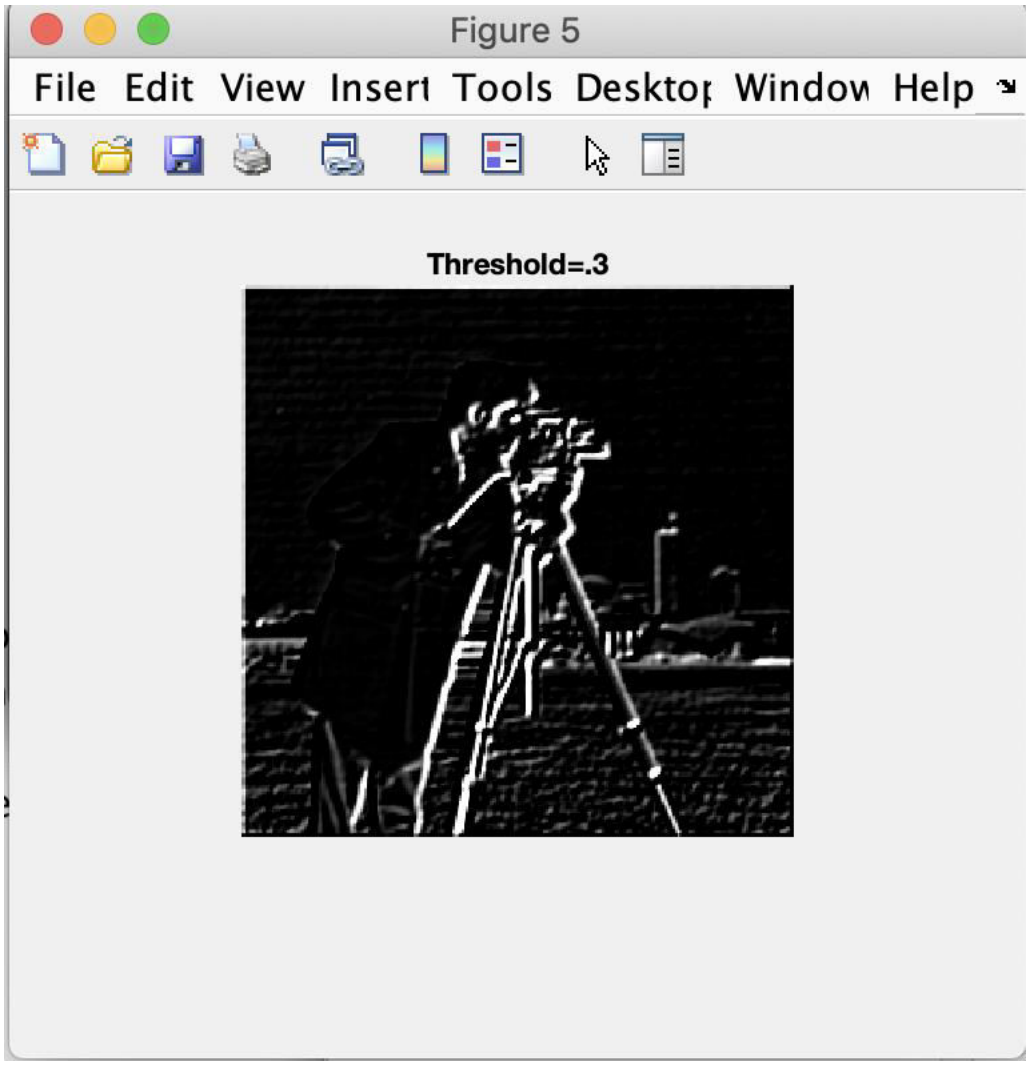
Figure 5
File Edit View Insert Tools Desktop Window Help
Threshold=.3

Figure 1

File Edit View Insert Tools Desktop Window Help

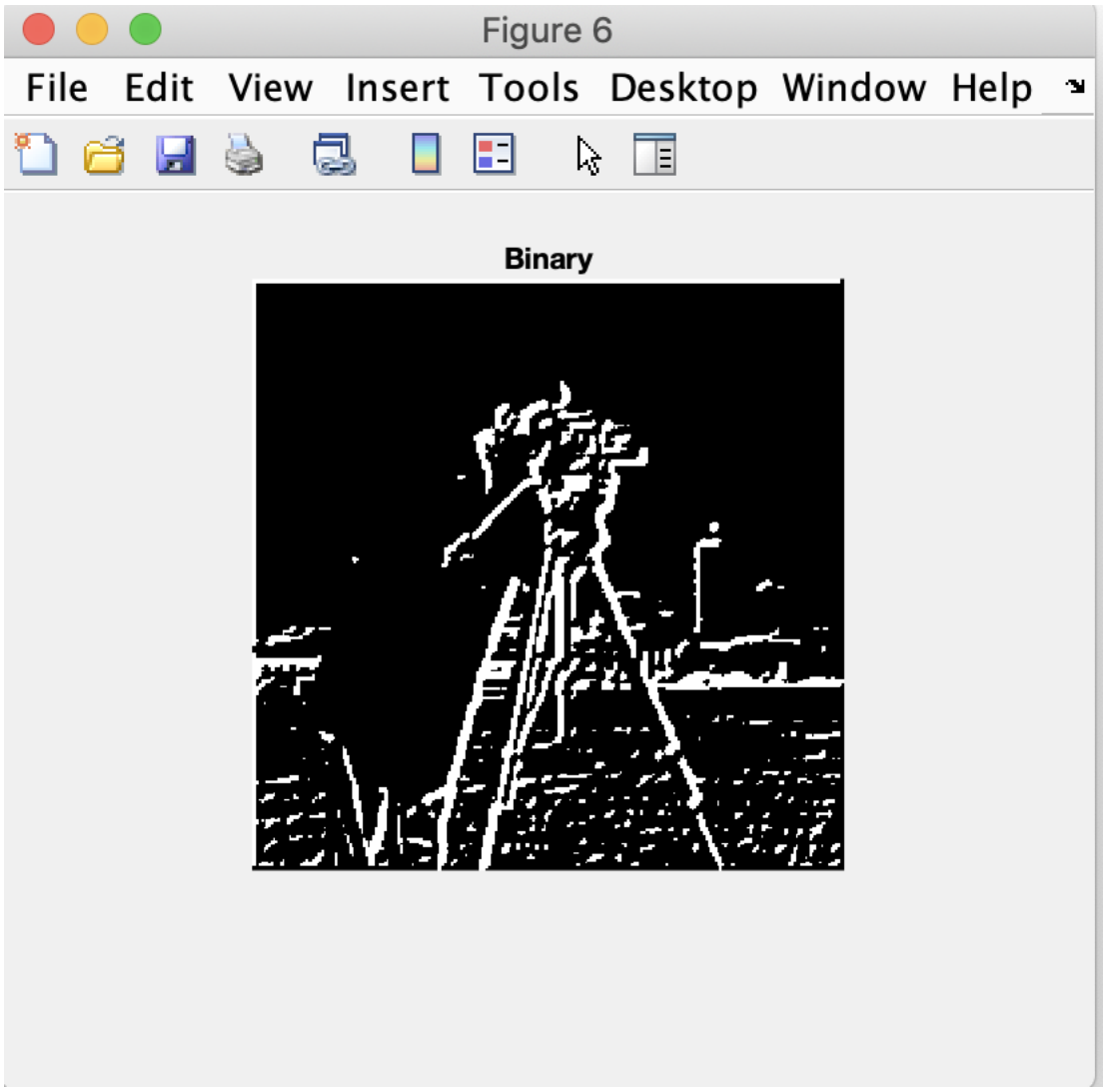
Figure 6
File Edit View Insert Tools Desktop Window Help
Binary

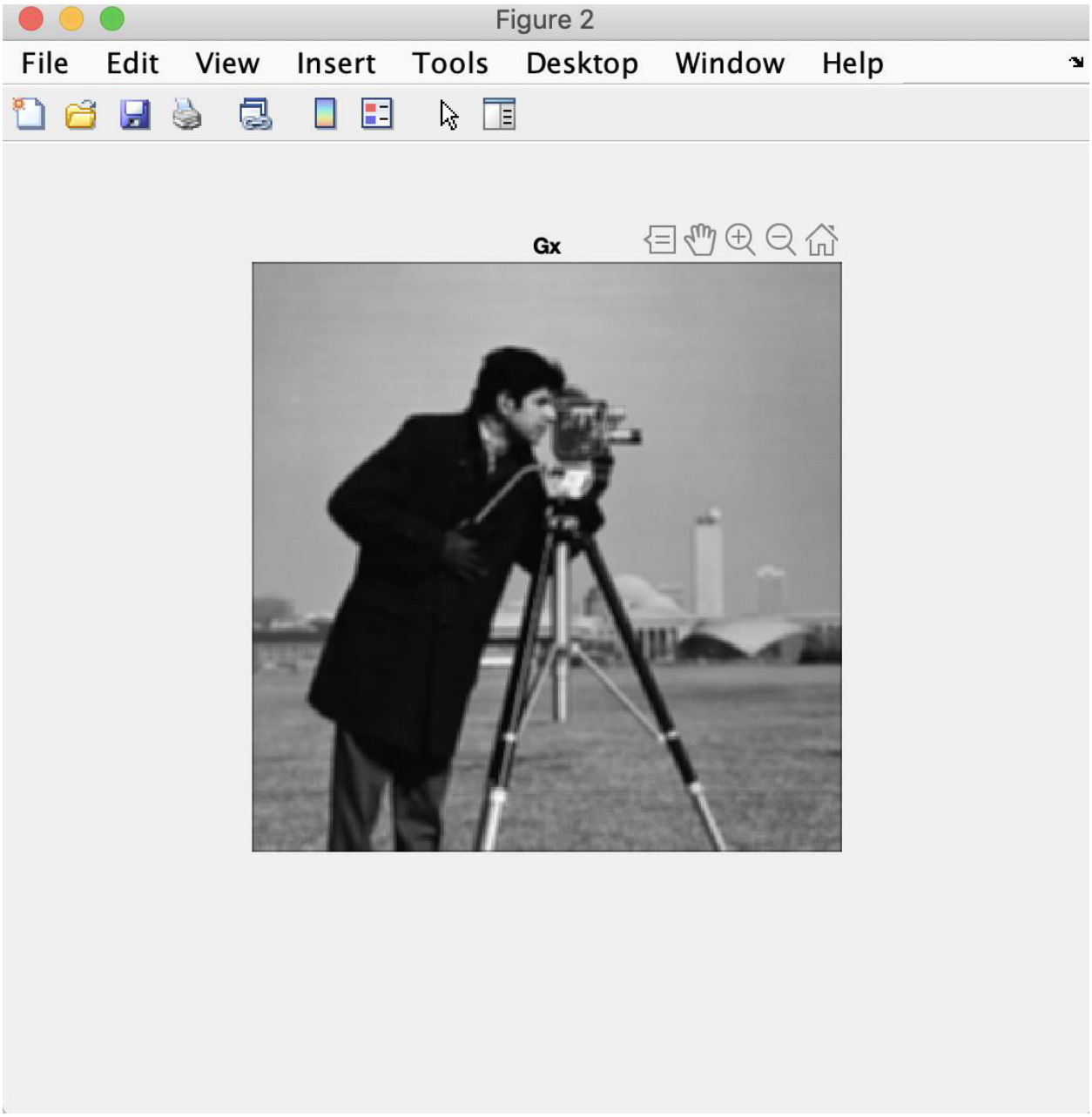
Figure 2
File Edit View Insert Tools Desktop Window Help
Gx


Figure 1
File Edit View Insert Tools Desktop Window Help
original

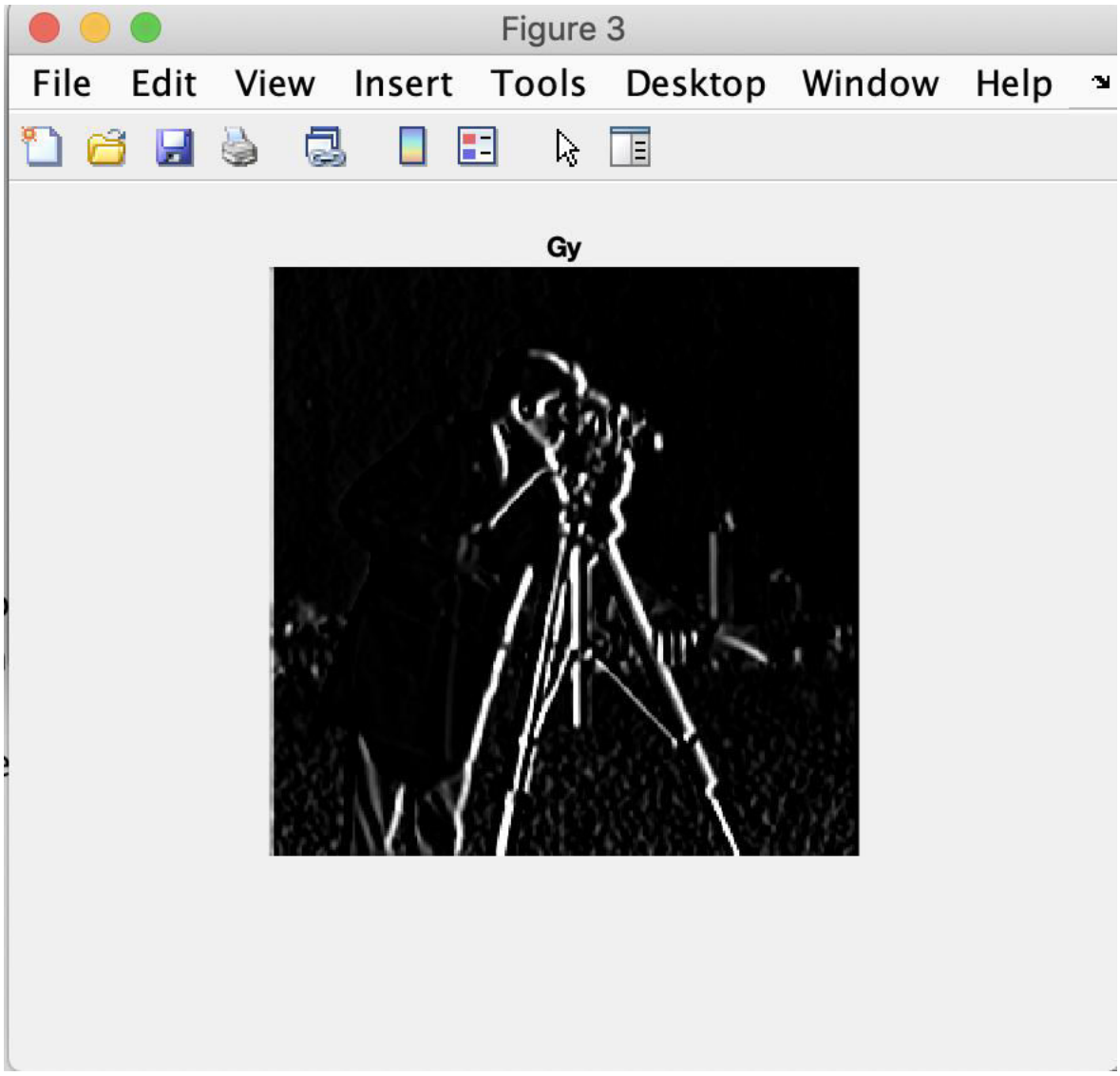
Figure 3
File Edit View Insert Tools Desktop Window Help
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