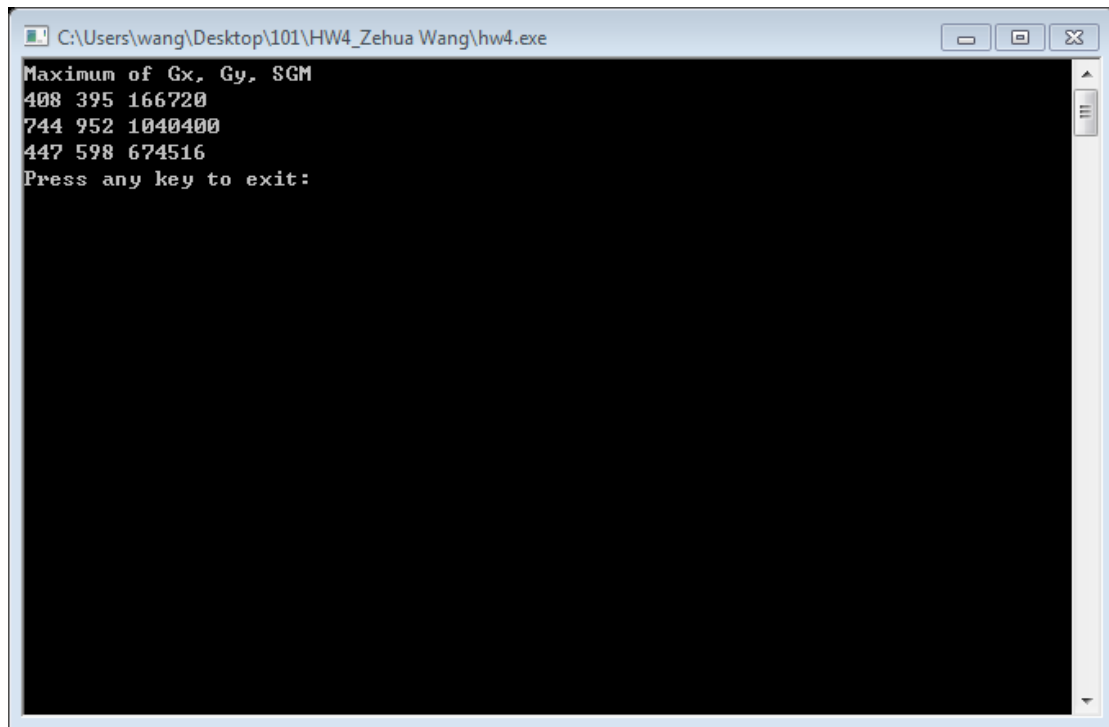


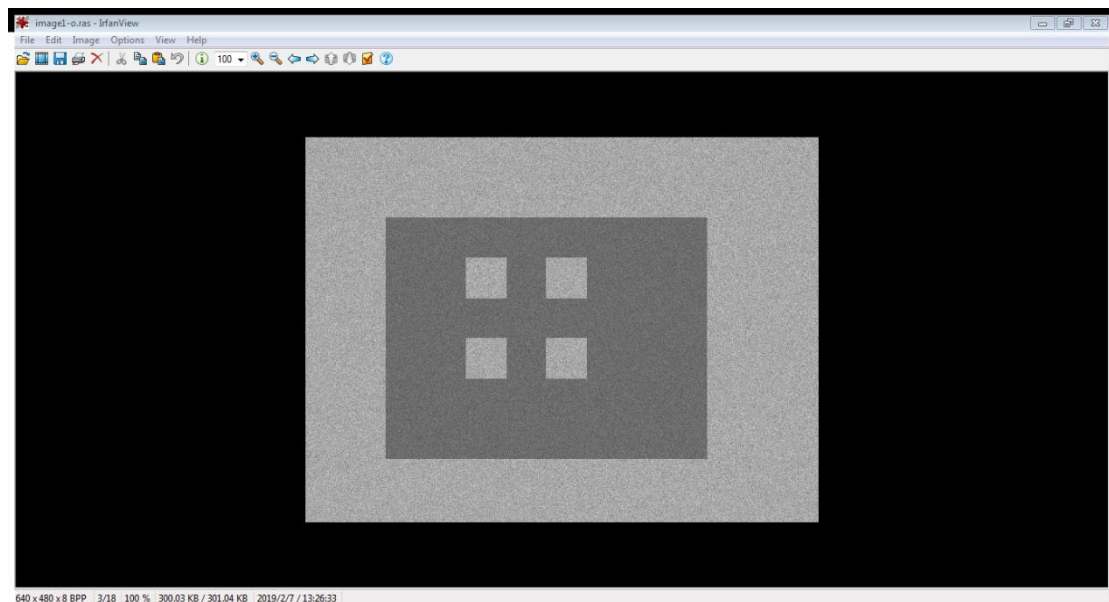
The output of the program:



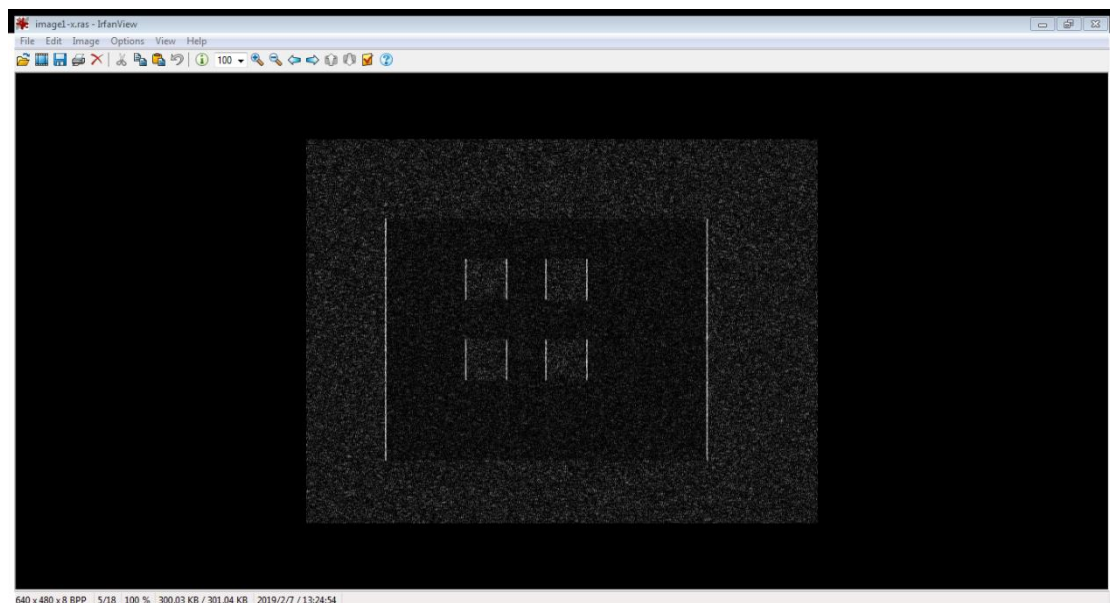
```
C:\Users\wang\Desktop\101\HW4_Zehua Wang\hw4.exe
Maximum of Gx, Gy, SGM
408 395 166720
744 952 1040400
447 598 674516
Press any key to exit:
```

Image1:

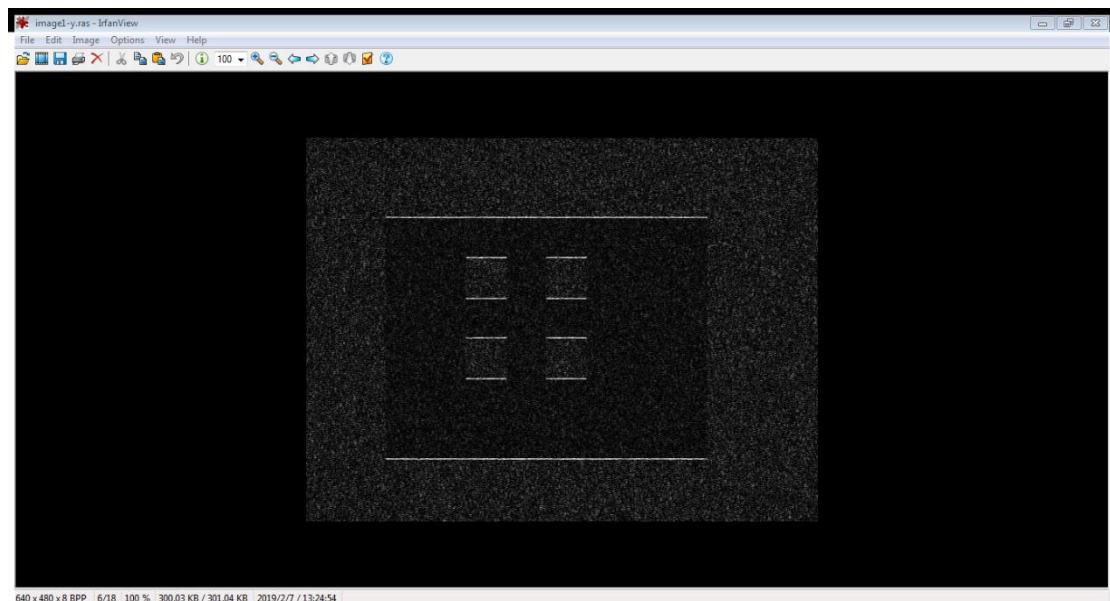
a)grey level:



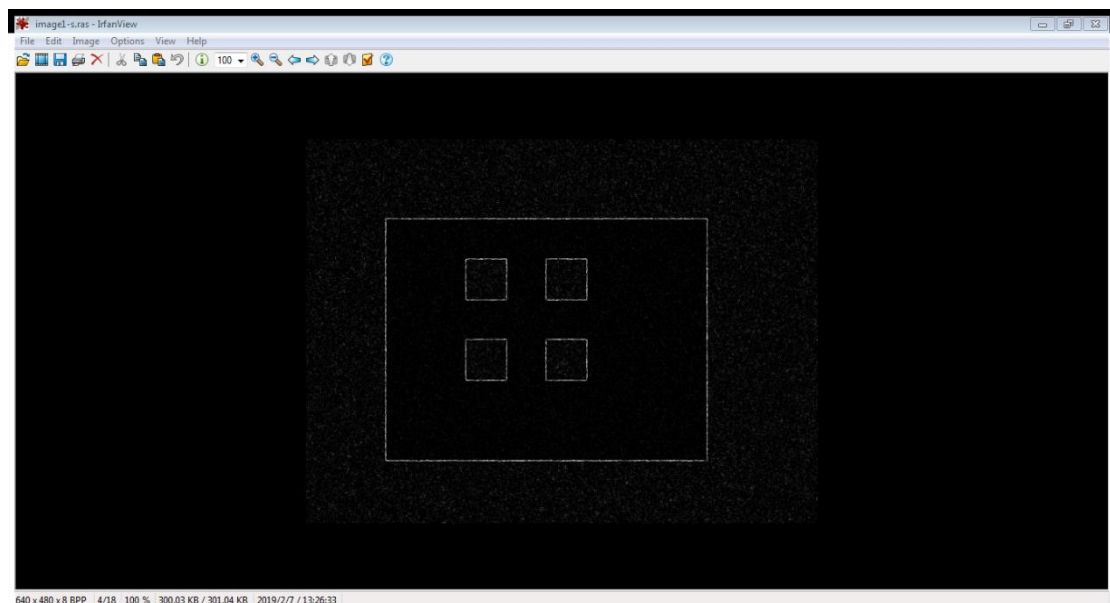
b)Gx:



c)Gy:



d)SGM:



e) Binary: (t=31)

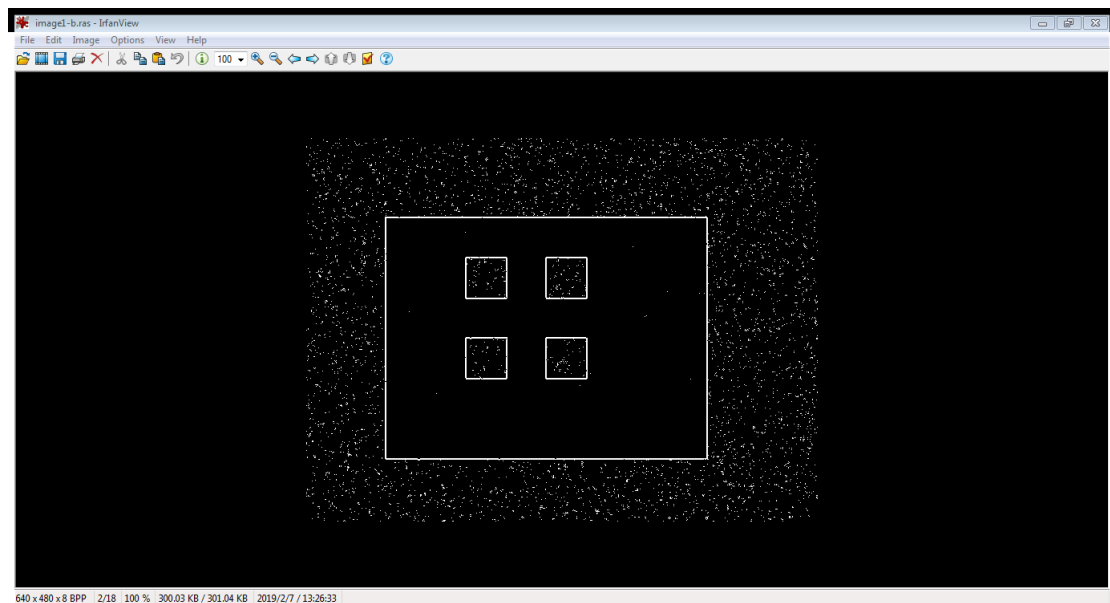
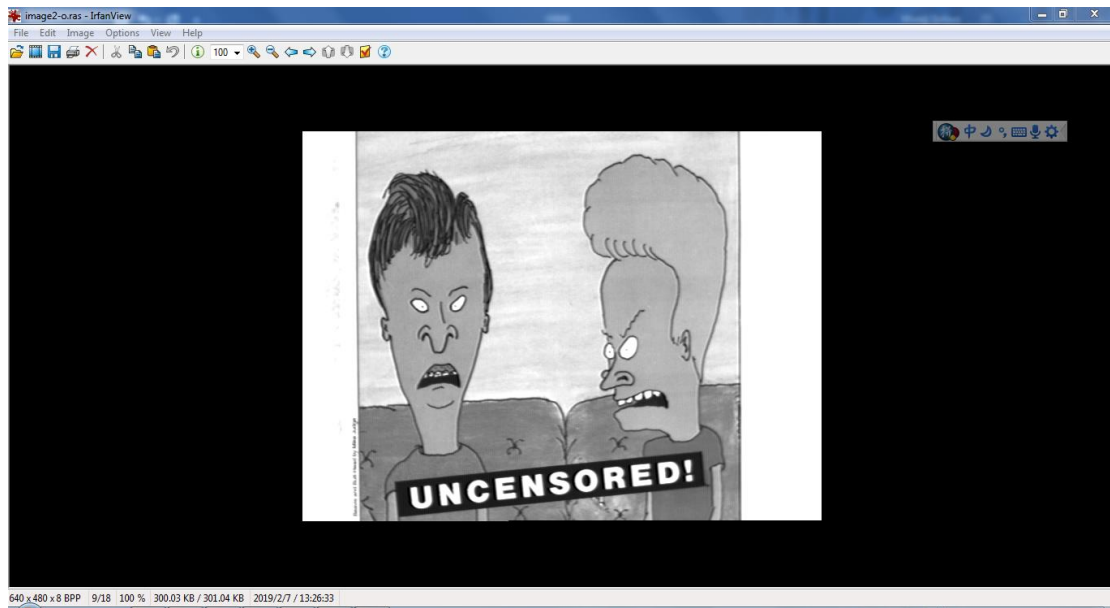
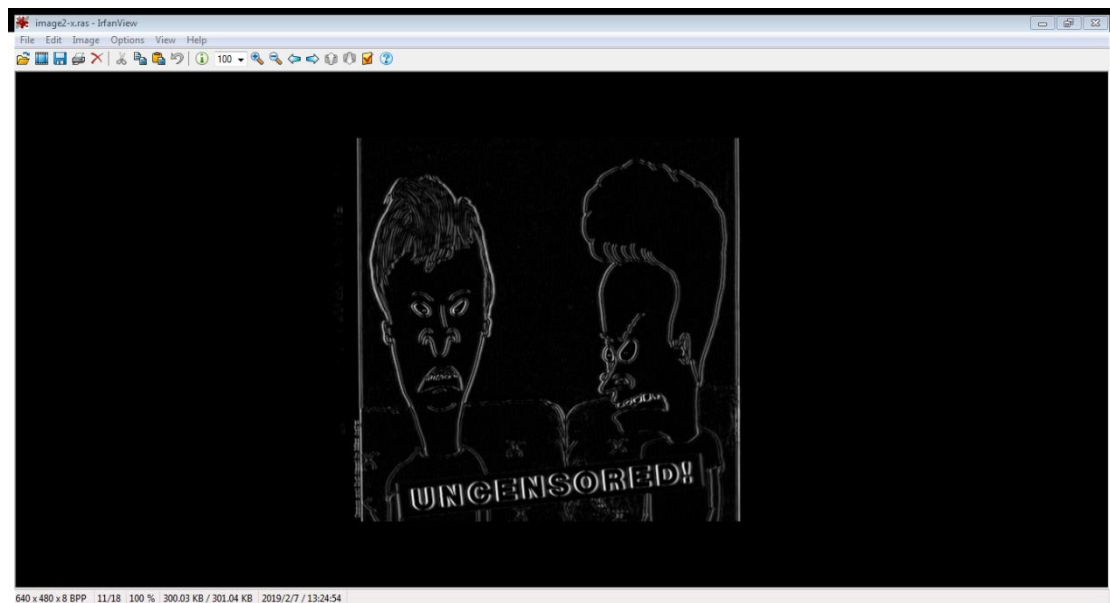


Image2:

a) grey level:



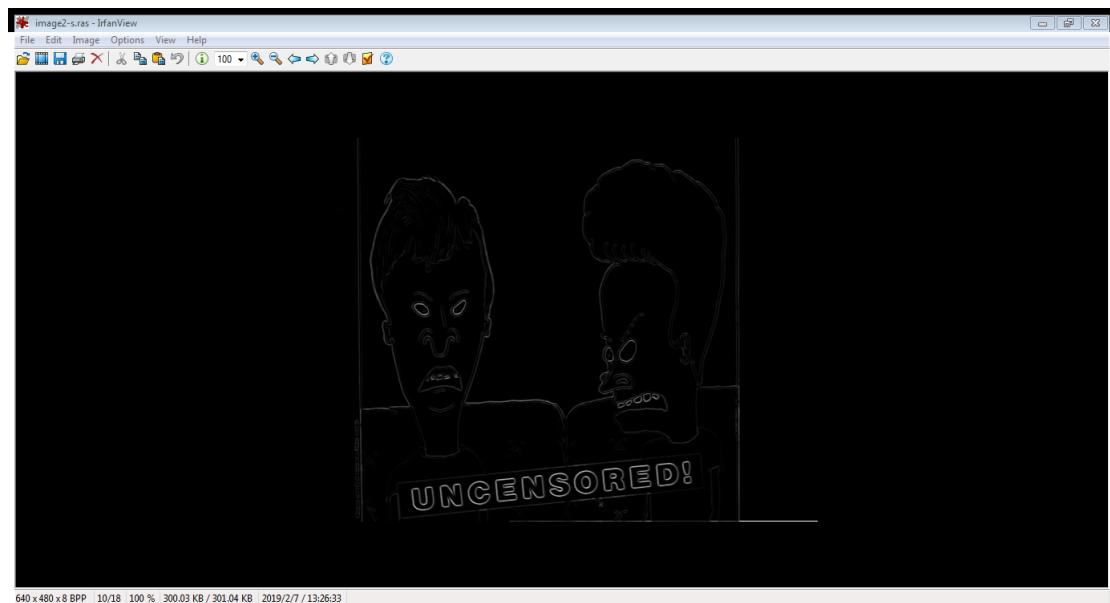
b)Gx:



c)Gy:



d)SGM:



e)Binary: (t=10)

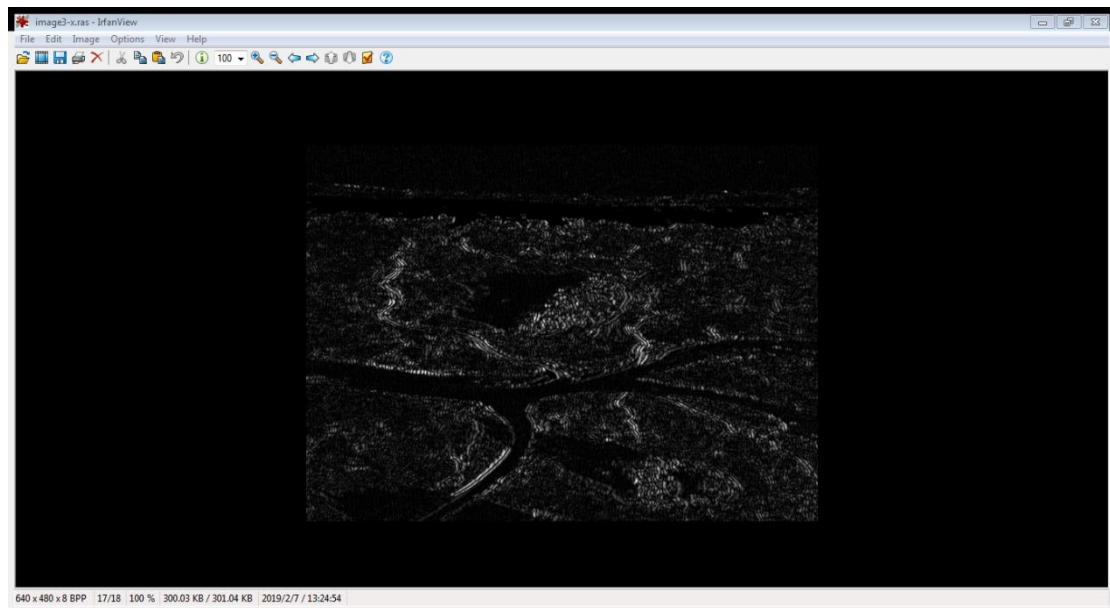


Image3:

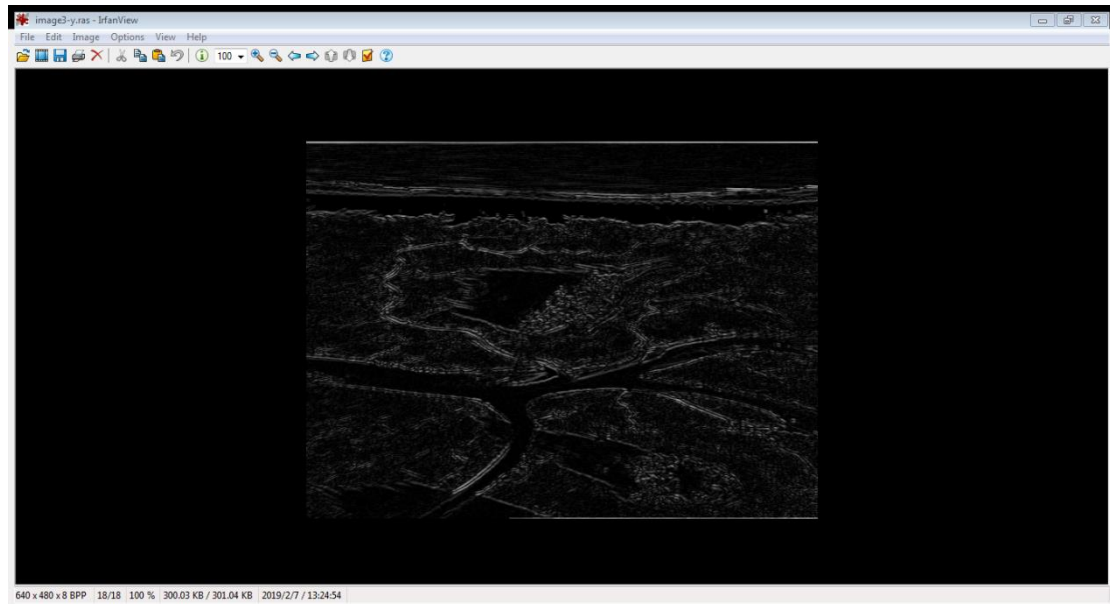
a)grey level:



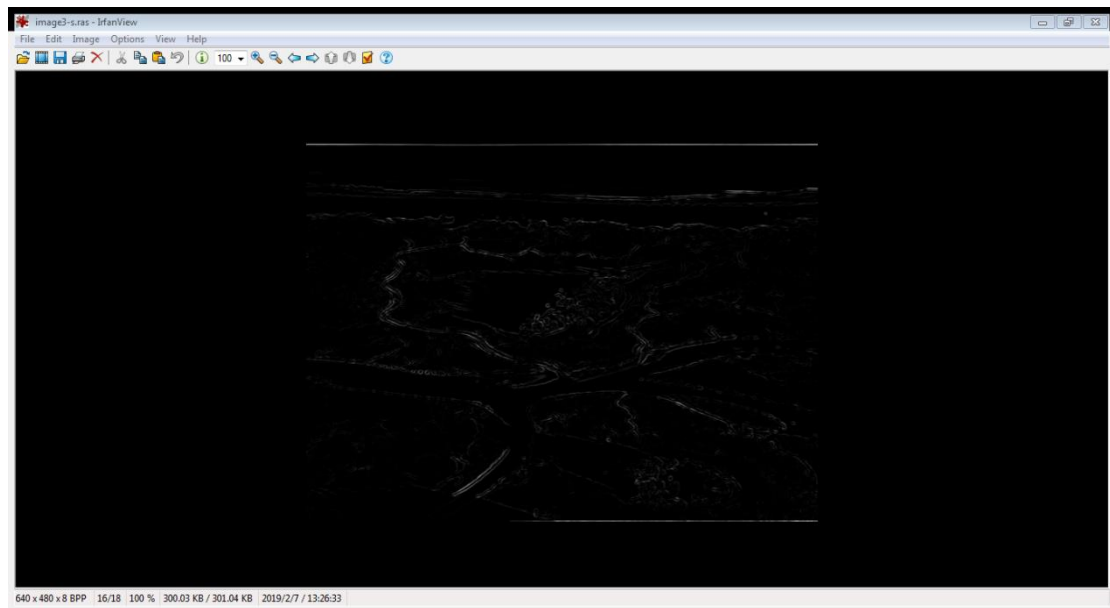
b)Gx:



c)Gy:



d)SGM:



e) Binary: (t=17)

