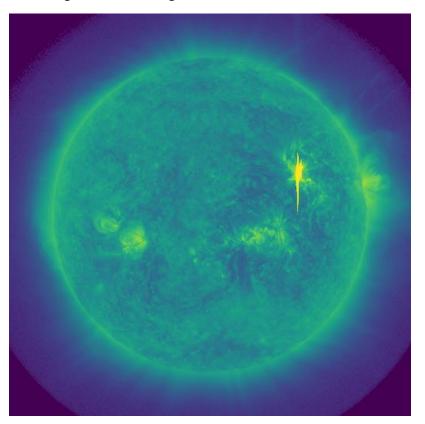
HW0 Report - ikrause

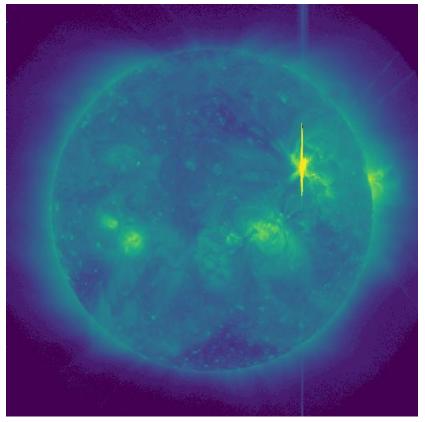
2 – Numpy Intro:

```
PS C:\Users\Ian Krause\Documents\GitHub\computer-vision\hw0\numpy> python run.py --allwarmups
Running w1
Running w2
Running w3
Running w4
Running w5
Running w6
Running w7
Running w8
Running w9
Running w10
Running w11
Running w12
Running w13
Running w14
Running w15
Running w16
Running w17
Running w18
Running w19
Running w20
Ran warmup tests
20/20 = 100.0
PS C:\Users\Ian Krause\Documents\GitHub\computer-vision\hw0\numpy>
```

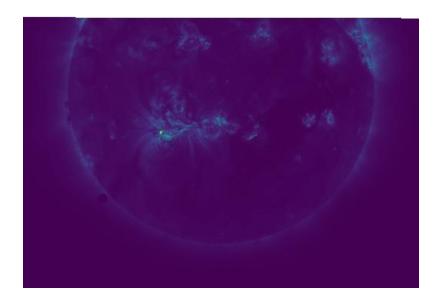
```
PS C:\Users\Ian Krause\Documents\GitHub\computer-vision\hw@\numpy> python run.py --alltests
Running t1
Running t2
Running t3
Running t4
Running t5
Running t6
Running t7
Running t8
Running t9
Running t10
Running t11
Running t12
Running t13
Running t14
Running t15
Running t16
Running t17
Running t18
Running t19
Running t20
Ran all tests
20/20 = 100.0
PS C:\Users\Ian Krause\Documents\GitHub\computer-vision\hw0\numpy>
```

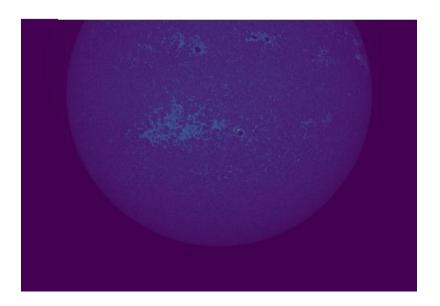
3.1 – Images with wide ranges of values:





3.2 – Images that Screw up and Knowing Your Limits





3.3 – Rolling Your Own plt.imsave

