

How to run

- run `reconstruction.py`
- arguments
 - `SOURCE_PATH`: path to the image
 - `AUTO_CORNER`: whether keeping the original values for 4 corners
 - `CORNER_VALUES`: when `AUTO_CORNER==False`, manually set values for 4 corners

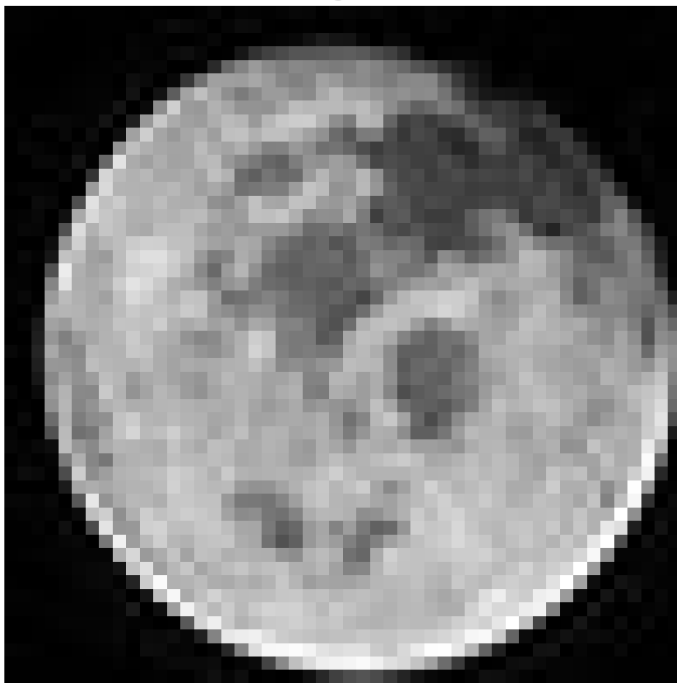
Result

1. `target.jpg`

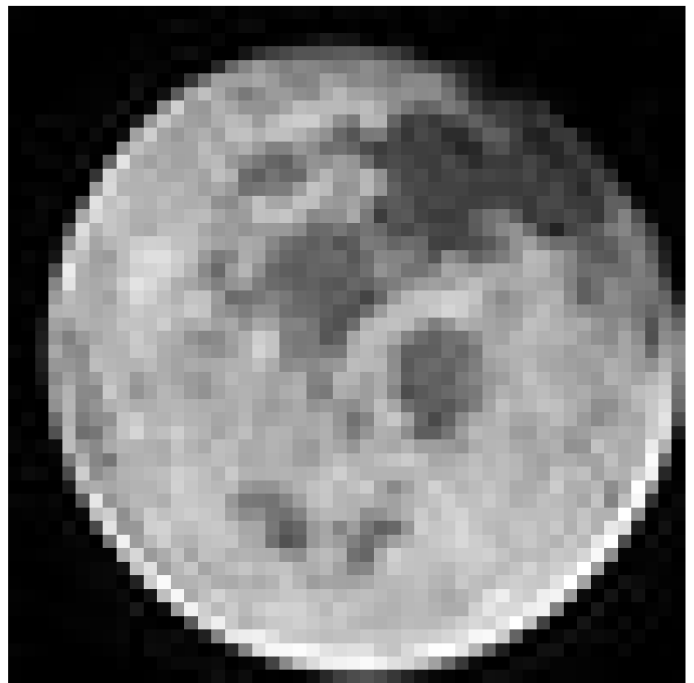
Target Image: `results/target_reconstructed.jpg`

Error: `4.092258539410570e-12`

Original



Reconstructed
Error: `4.092258539410570e-12`



2. `target1.jpg`

Target Image: `results/target1_reconstructed.jpg`

Error: `3.639983595038776e-12`

Original



Reconstructed
Error: 3.639983595038776e-12



3. large.jpg

Target Image: results/large_reconstructed.jpg

Error: 9.558208171381165e-12

Original



Reconstructed
Error: 9.558208171381165e-12



4. large1.jpg

Target Image: results/large1_reconstructed.jpg

Error: 1.907675261508617e-11

Original



Reconstructed
Error: 1.907675261508617e-11

