

# How to run

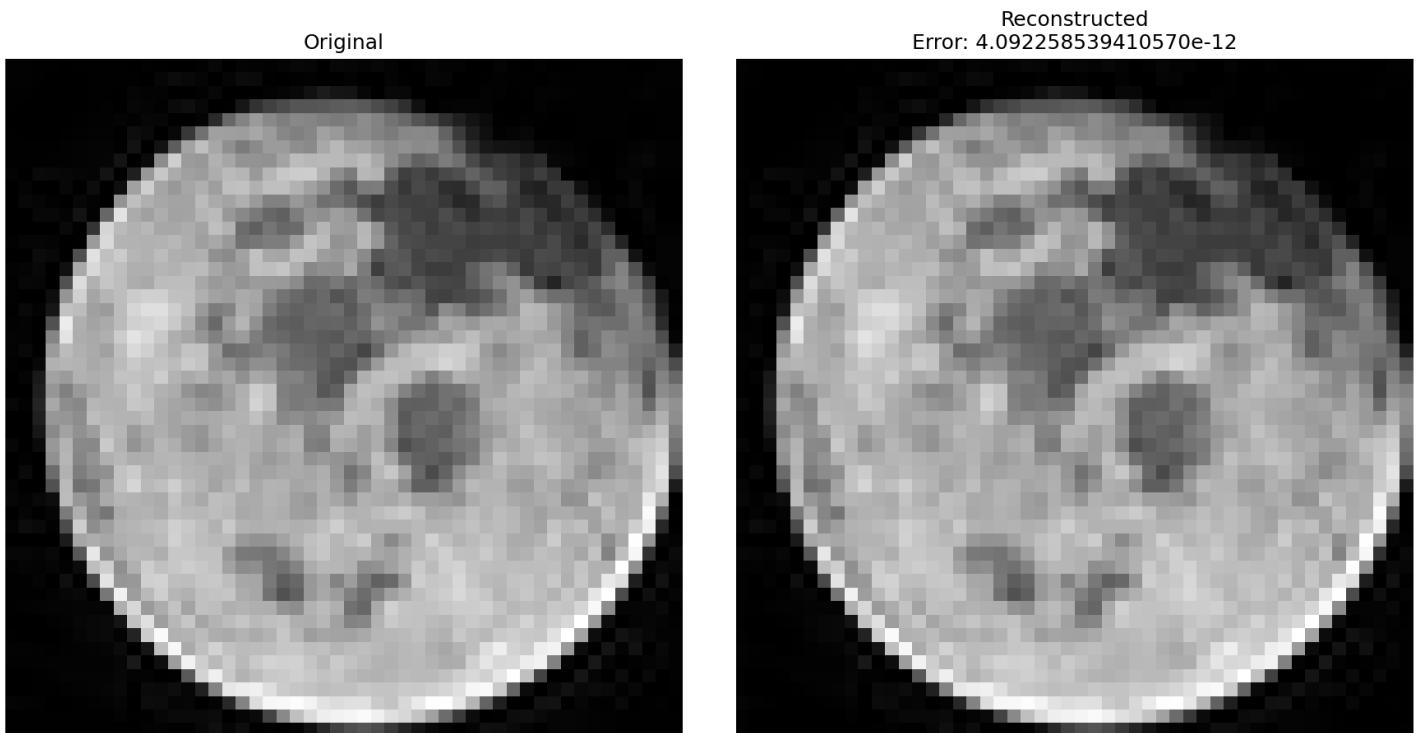
- run `reconstruction.py`
- arguments
  - `SOURCE_PATH` : path to the image
  - `AUTO_CORNER` : whether keeping the original values for 4 corners
  - `CORNER_VALUES` : when `AUTO_CORNER==False`, manually set values for 4 corners

# Result

## 1. `target.jpg`

Target Image: `results/target_reconstructed.jpg`

Error: `4.092258539410570e-12`



## 2. `target1.jpg`

Target Image: `results/target1_reconstructed.jpg`

Error: `3.639983595038776e-12`



3. `large.jpg`

Target Image: `results/large_reconstructed.jpg`

Error: `9.558208171381165e-12`



4. `large1.jpg`

Target Image: `results/large1_reconstructed.jpg`

Error: `1.907675261508617e-11`

Original



Reconstructed  
Error: 1.907675261508617e-11

