README

Dependencies

- tqdm
- cv2
- random
- matplotlib
- numpy

Usage(Run on default set of photos)

1. Run python3 main.py

Usage(Run on different set of photos)

- 1. Around line 218, enter all the shutter speed.
- 2. Around line 205, enter all name of images
- 3. Run python3 main.py

Result

- The result image from Reinhard tone mapping would be result_reinhard.jpg at the same location of the terminal.
- The result image from Adaptive Logarithmic Mapping would be result_log_{base}.jpg at the same location of the terminal.