**README FILE FOR REVERSIBLE DATA HIDING**

**REQUIREMENTS**:

1. MATLAB Open Source Software
2. Image and MATLAB code in the same folder
3. Image should be .jpg ,.png formats

**STEPS FOR IMPLEMENTATION**:

1. Open Matlab software and paste the embedding code.
2. Put the name of image which is being used in ‘imread’ function in the code.
3. Run the code to get the following output files:

* Embedding Histogram
* Image after embedding
* Difference Image after embedding

1. Now after the embedding process paste the extraction code.
2. Take the stego image(image after embedding) and put in ‘imread’ function in the code.
3. Run the code to get the following output files:

* Extraction Histogram
* Image after extraction