

READ ME:

1. Please Use Google Colab to run my code.
2. In Google Colab: file→Open Notebook→ upload→ select my **.ipynb** file and open it
3. In the first cell of the code, when you run, it will ask to upload files.
4. Please check the name of the files, in my code I have used following names:
5. 1649181792_01407_1604554690_4994035_1601384279_9602122_iris_new_data..txt – for IRIS data
6. /1649182019_5350096_1604556007_243332_1601384482_8387134_image_new_test.txt –for image digit data
7. Please run each code block, in kmeans_func(x, k, iter) function please change iterations(iter) to get different cluster labels.
7. Finally in the last code block it generates an irisOutData.txt file, it consists of predicted labels for IRIS data, and digitoutputfile.txt consists of predicted labels for digit image data
8. You can find irisOutData.txt and digitoutputfile.txt in the files section of google Colab.