

Homework 2

MSAN 694, Diane Woodbridge

Due : Jan 10th 10AM

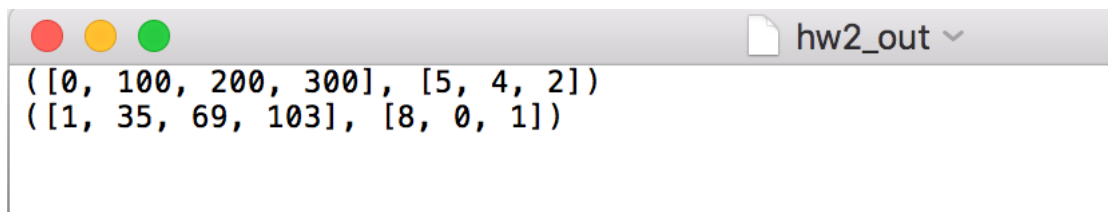
Description

Given the input file and app names in “user_definition.py”, complete the python code “hw2.py” to print histogram information of 1) even numbers and 2) odd numbers of the “hist_size” (# of intervals) in the input file.

Submit the hw2.py file (**ONLY**)- the name of your file should be hw2_LastName_Firstname.py on Canvas.

This assignment counts 5% of your final grade.

If you run `spark-submit hw2_Woodbridge_Diane.py > hw2_out`, the output should look like as below.



```
([0, 100, 200, 300], [5, 4, 2])
([1, 35, 69, 103], [8, 0, 1])
```