

Practice Quiz 1

(*Open-book)

MSDS 694, Diane Woodbridge

Description

Given the *input_file* and *app_name* in “user_definition.py”, complete the spark python script “p_quiz1.py” to:

1. Print the number of lines in *input_file* (3 pt).
2. Print the first line in *input_file* (3 pt).

Submit the p_quiz1.py file (**ONLY**) - the name of your file should be p_quiz1_LastName_Firstname.py on Canvas. Make sure it runs in **Python 3.6** and **pyspark 2.3**.

We provide one example input file(input_1/input.txt) and corresponding output.txt.
If you run spark-submit p_quiz1_Woodbridge_Diane.py > output.txt, the output should be:

