Exer 1:

* Read the input folder from s3 bucket nifi-exer-1.
* If the file is not empty and has “.csv” extension, write it to s3 in the same bucket in folder named output-<your id>.
* Otherwise create message WARN in a log with the reason of the failure (if it is because the file was empty, or its extension wasn’t “.csv”.
* Make suer files was really copied to the correct location.

Exer 2:

* Read file messages.zip from s3 bucker nifi-exer-2.
* Unpack archive.
* Split the records to single json per FF.
* Extract the sender name from each FF.
* Write them in parquet format to s3 in the same bucket in folder named output-<your id> partitioned by the sender name you extracted before (in other use cases you would upload this jsons to elastic).

Exer 3:

* Create FF with array of jsons as attribute
* Use executeSctript to clone the original FF content with one of the jsons in the arrays