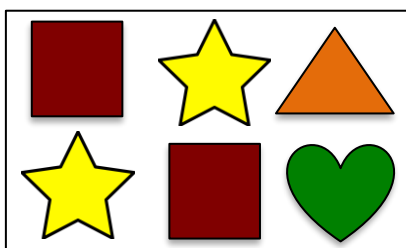
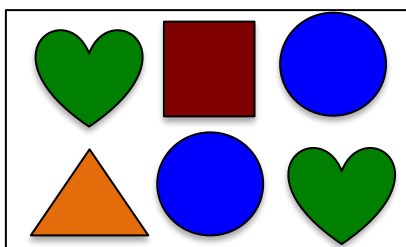
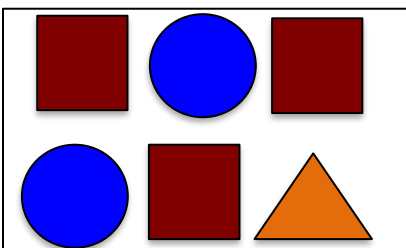
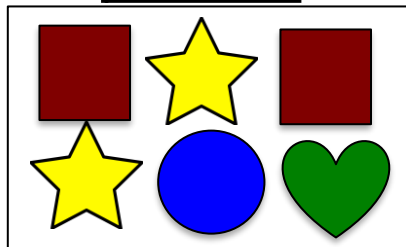
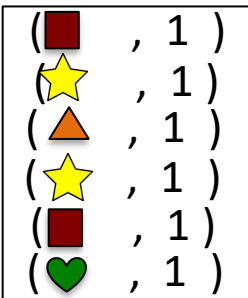
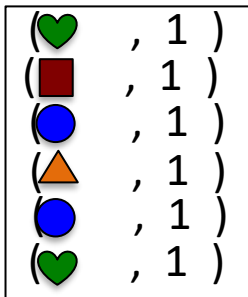
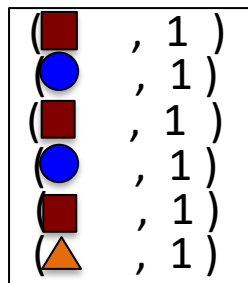
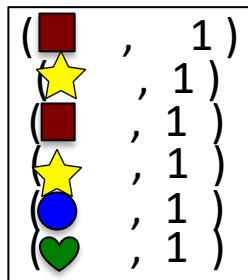


STEP 0 – STORE TO HDFS

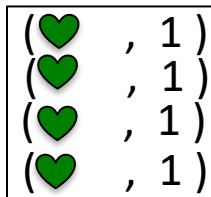
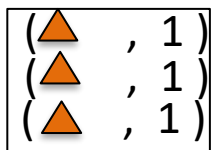
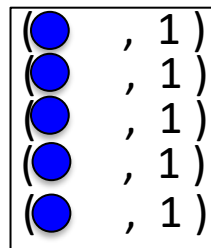
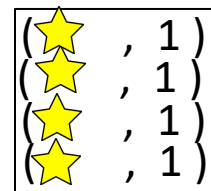
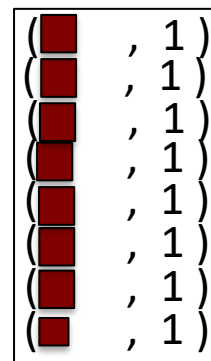
Assume 4 data
partitions.



1 - MAP



2 – SHUFFLE and SORT



3 - REDUCE

(red square , 8)

(yellow star , 4)

(blue circle , 5)

(green heart , 4)

(orange triangle , 3)