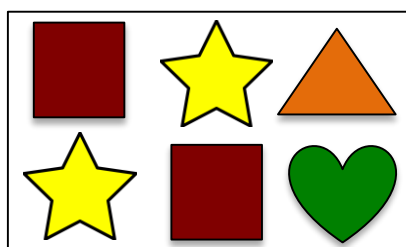
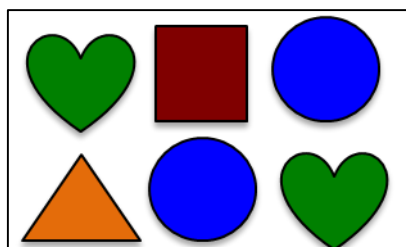
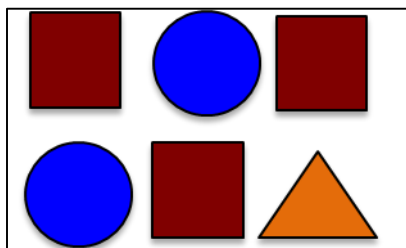
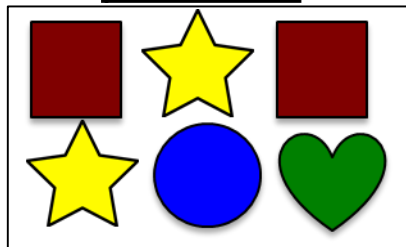
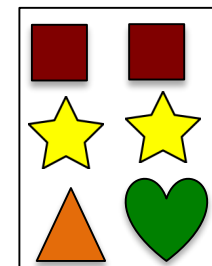
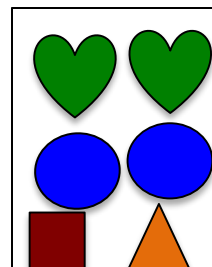
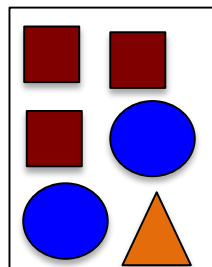
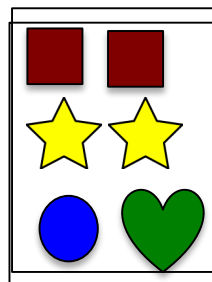


STEP 0 – STORE TO HDFS

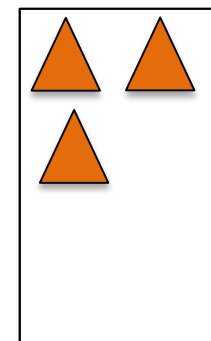
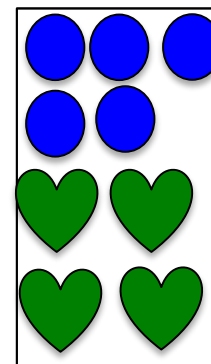
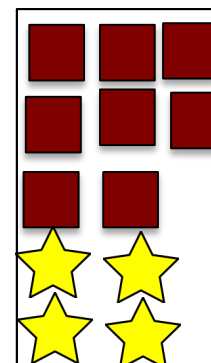
Assume 4 data
partitions.








1 - MAP



2 – SHUFFLE and SORT



3 - REDUCE

( , _8_
() , _4_
() , _5_
() , _4_
() , _3_
)