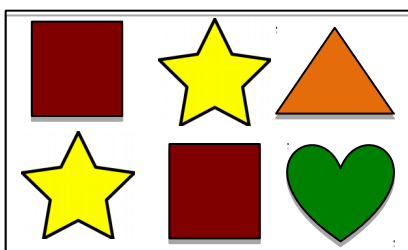
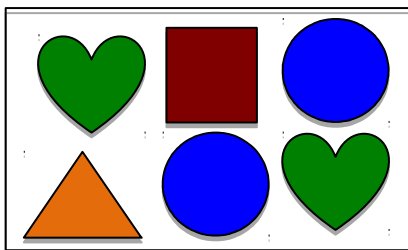
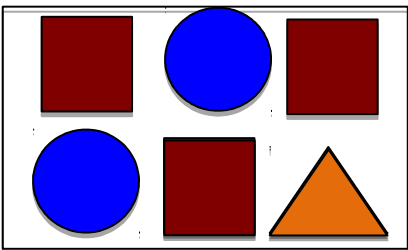
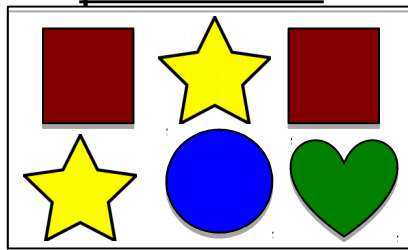
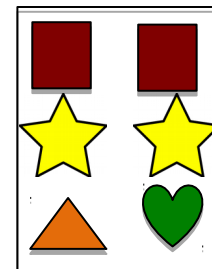
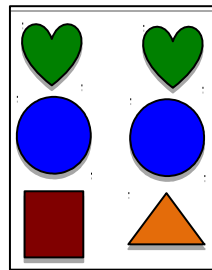
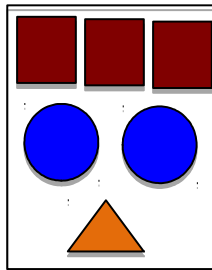
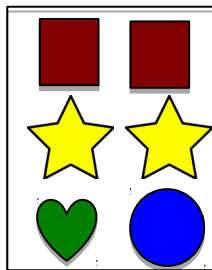


STEP 0 - STORE TO HDFS

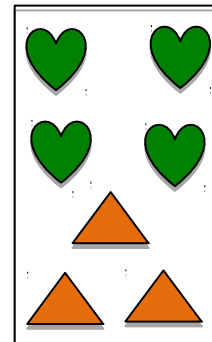
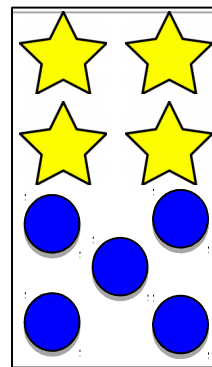
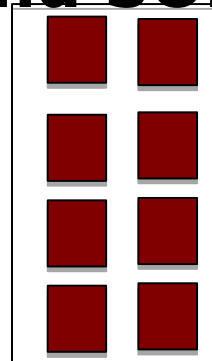
Assume 4 data
partitions.








1 - MAP



2 - SHUFFLE and SORT



3 - REDUCE

(), 8
(), 4
(), 5
(), 4
(), 3