reduceByKey(f, numPartitions)

Data blocks | ParallelCollectionRDD | a | ShuffledRDD | MapPartitionsRDD | Results

Stage 1 (3 ShuffleMapTasks)

Stage 0 (2 ResultTasks)
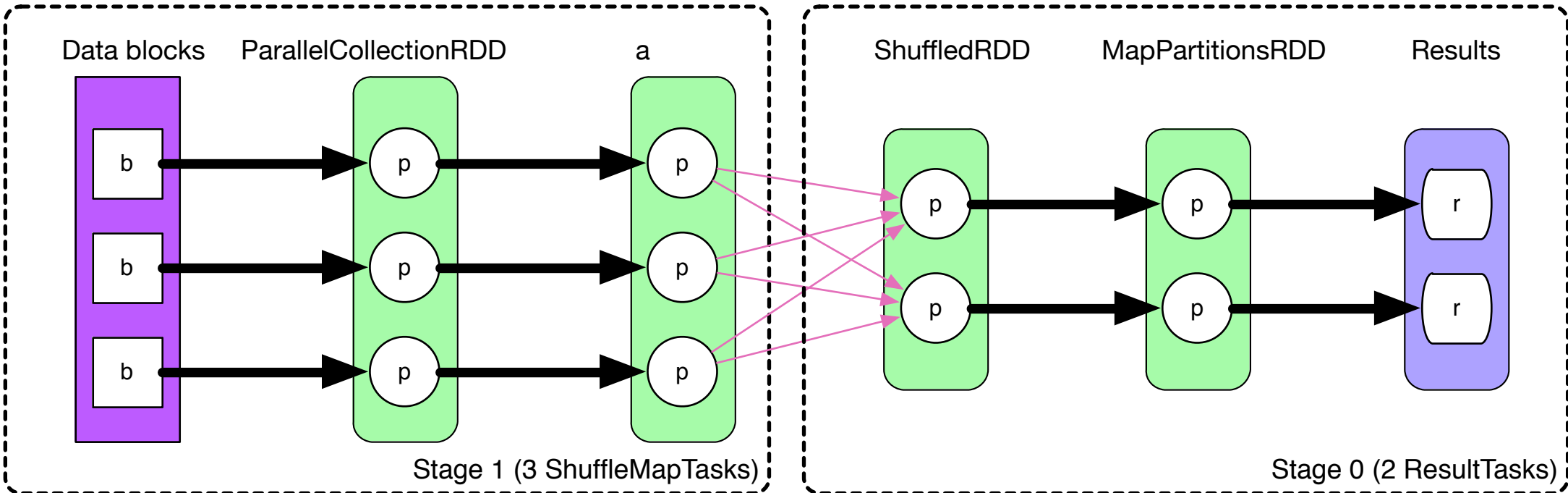
Example (WordCount): reduceByKey(_ + _, 2)

Data blocks | ParallelCollectionRDD | MapPartitionsRDD | ShuffledRDD | MapPartitionsRDD | Results