

Ordering Records in Hive

("A001", 1000)

("A002", 1500)

("A003", 500)

Mapper

("A004", 2500)

("A005", 1800)

("A006", 3000)

Mapper

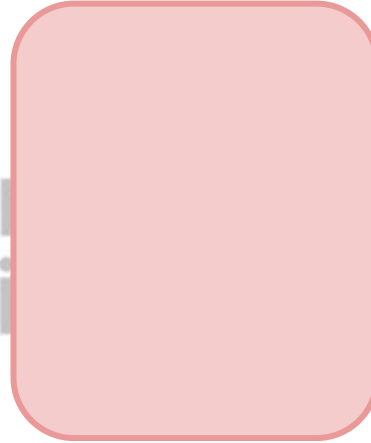


("A001", 1000)
("A002", 1500)
("A003", 500)

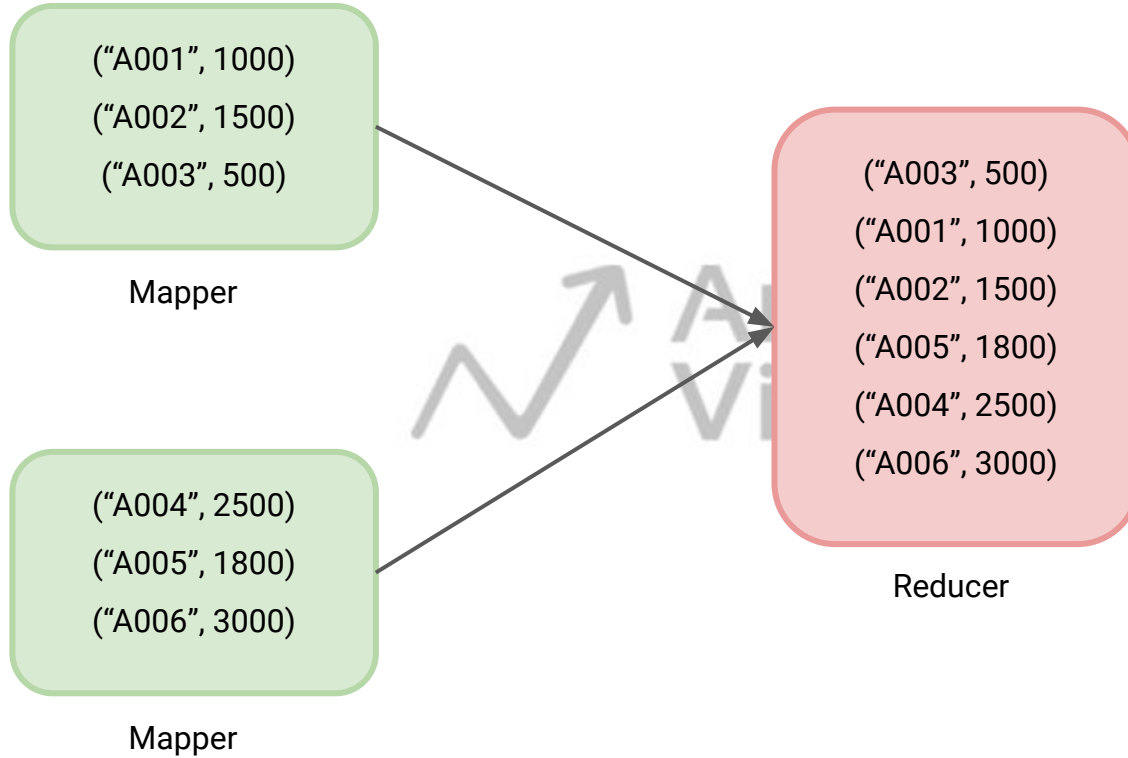
Mapper

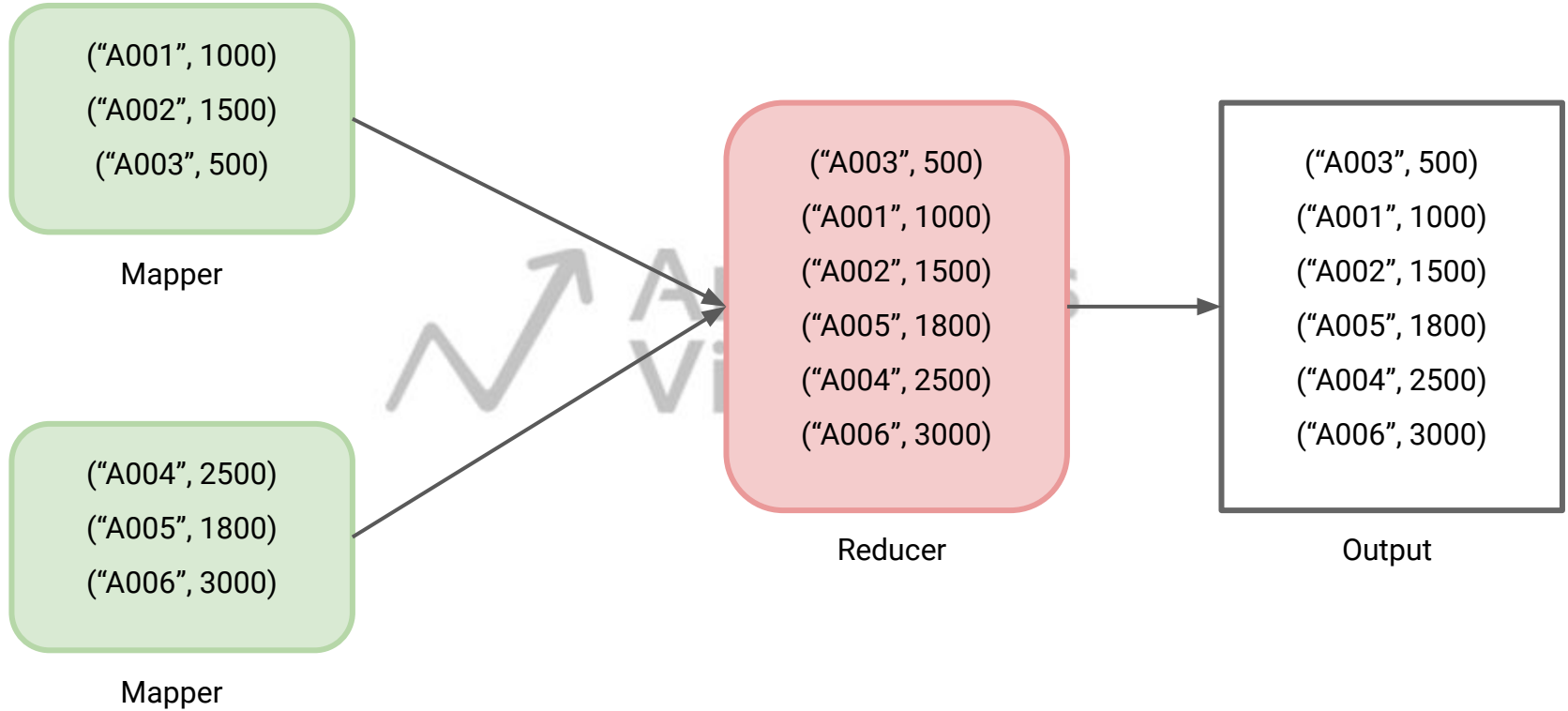
("A004", 2500)
("A005", 1800)
("A006", 3000)

Mapper



Reducer





ORDER BY Clause

("A001", 1000)
("A002", 1500)
("A003", 500)

Mapper

("A004", 2500)
("A005", 1800)
("A006", 3000)

Mapper

("A003", 500)
("A001", 1000)
("A002", 1500)
("A005", 1800)
("A004", 2500)
("A006", 3000)

Reducer

("A003", 500)
("A001", 1000)
("A002", 1500)
("A005", 1800)
("A004", 2500)
("A006", 3000)

Output

("A001", 1000)

("A002", 1500)

("A003", 500)

Mapper

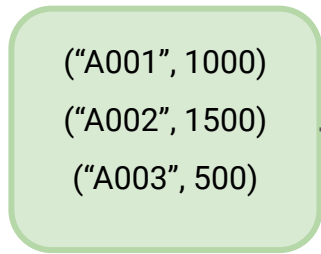
("A004", 2500)

("A005", 1800)

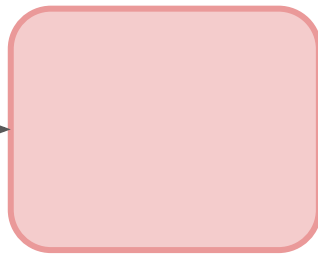
("A006", 3000)

Mapper

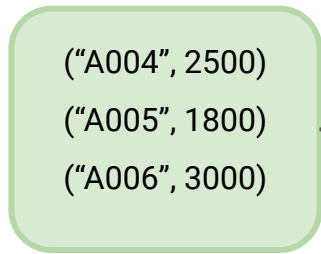




Mapper



Reducer

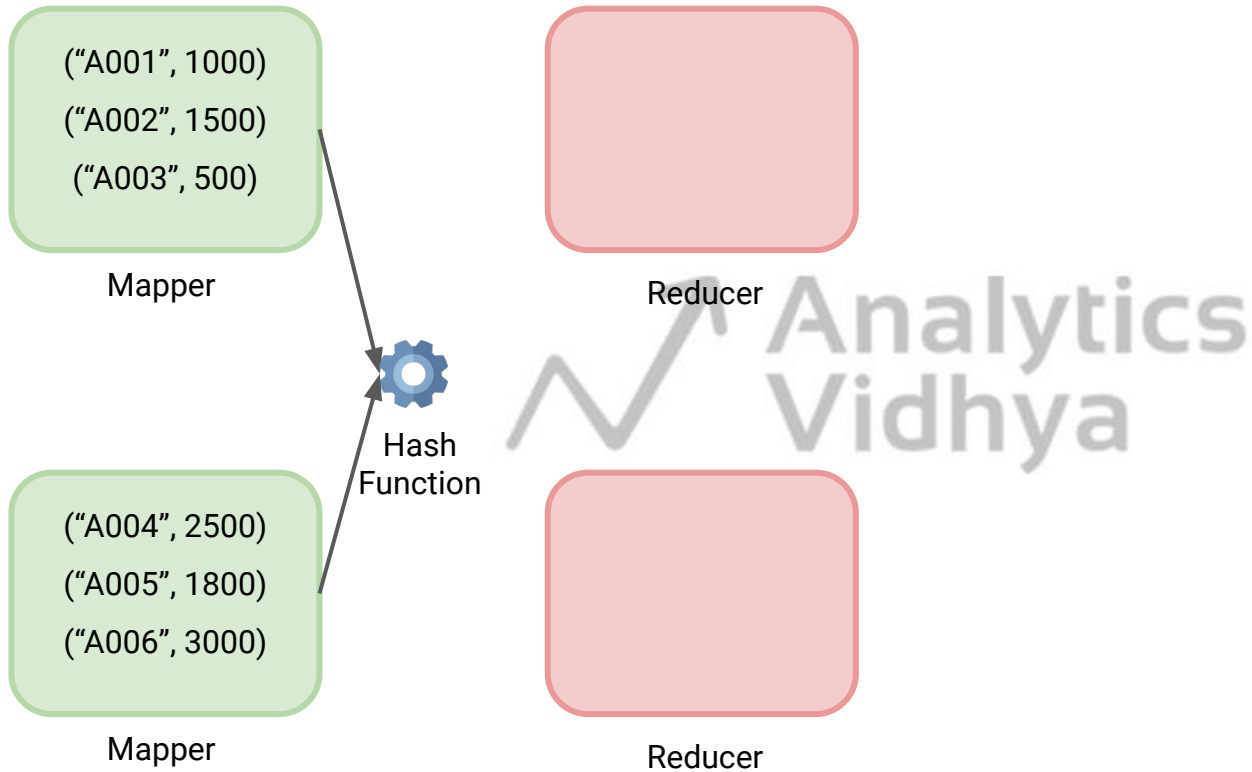


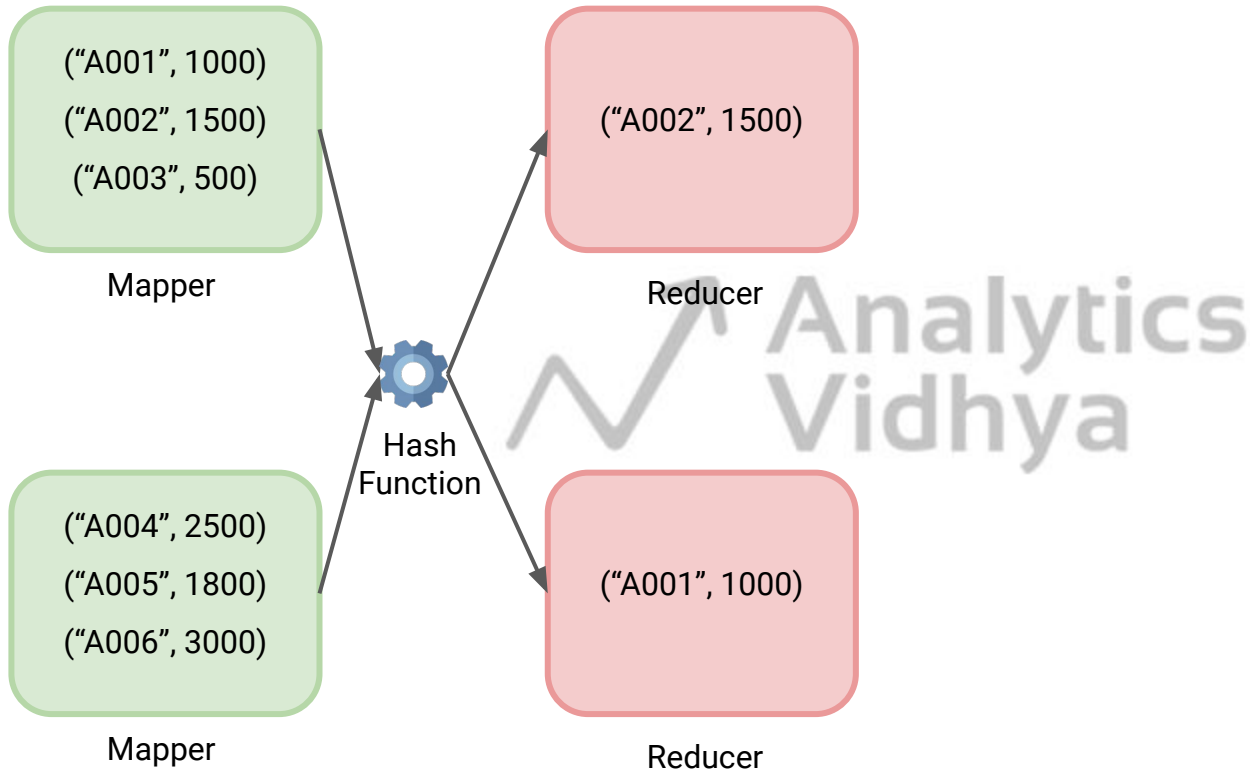
Mapper

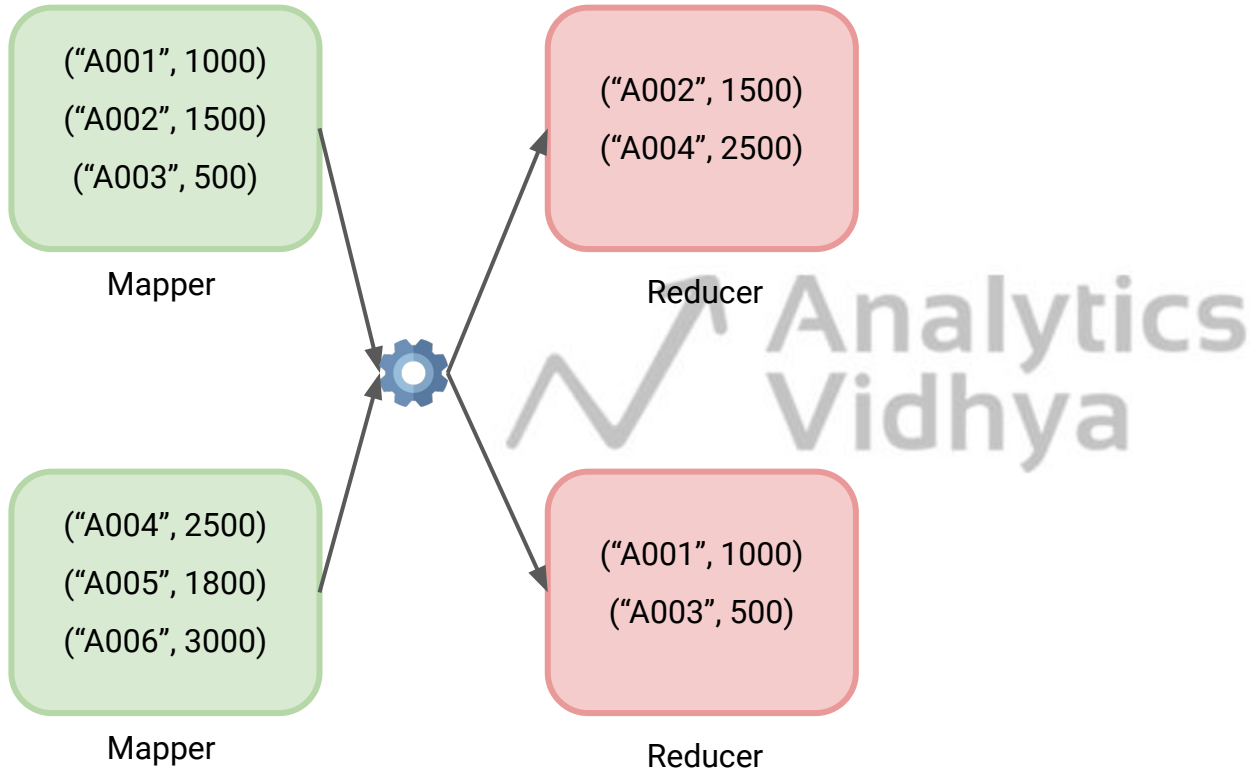


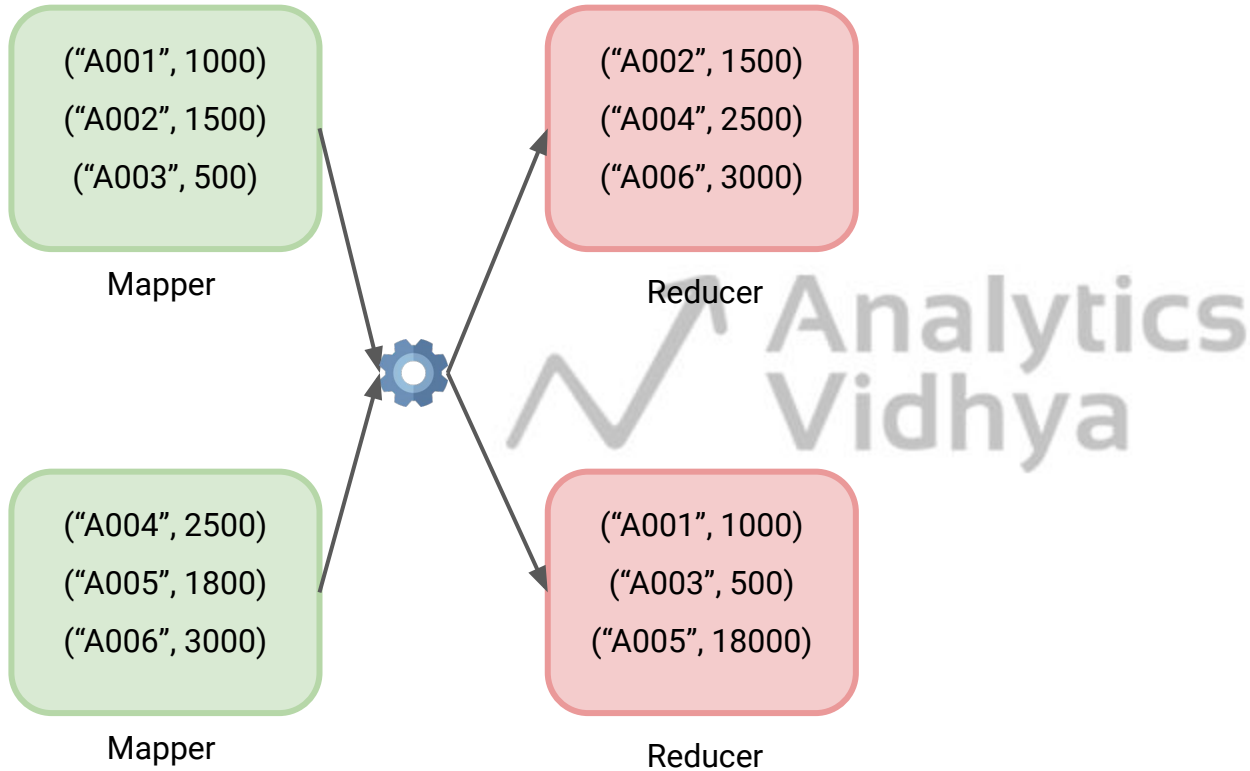
Reducer

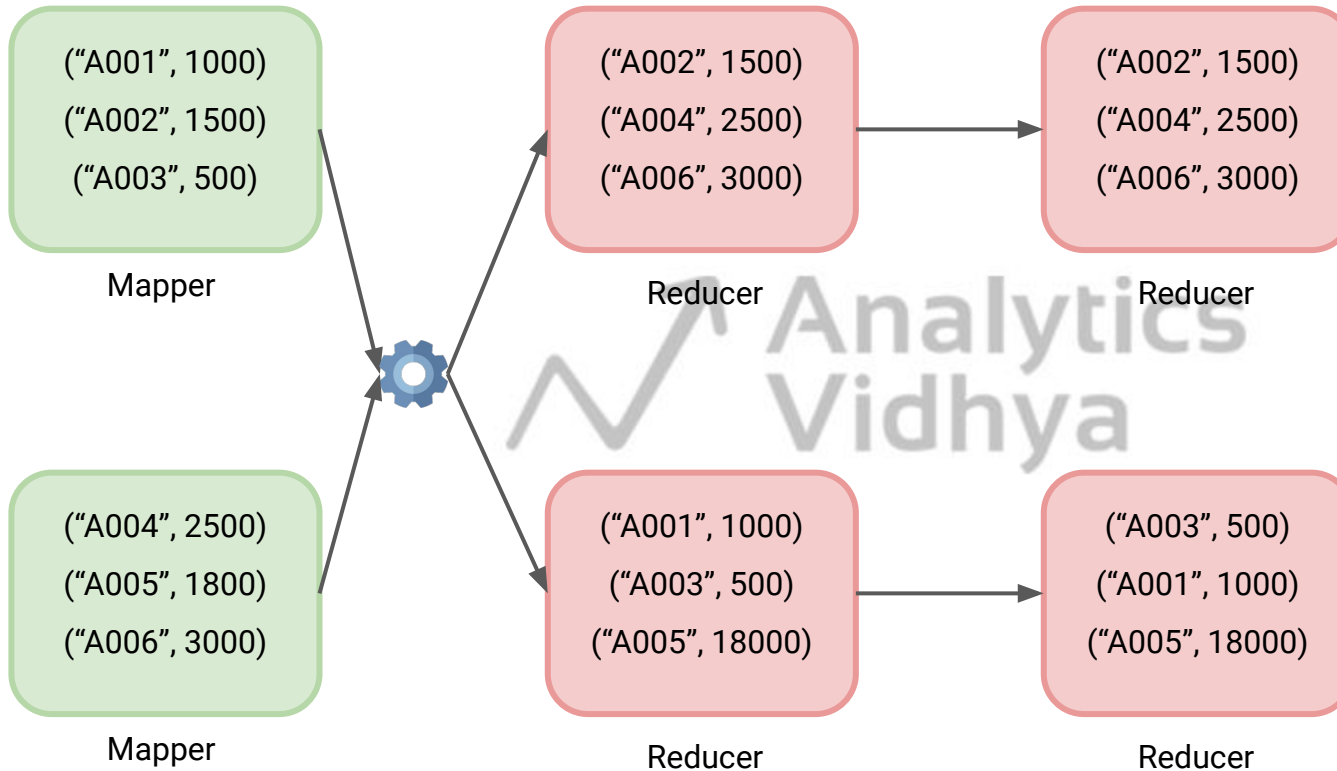
 Analytics
Vidhya

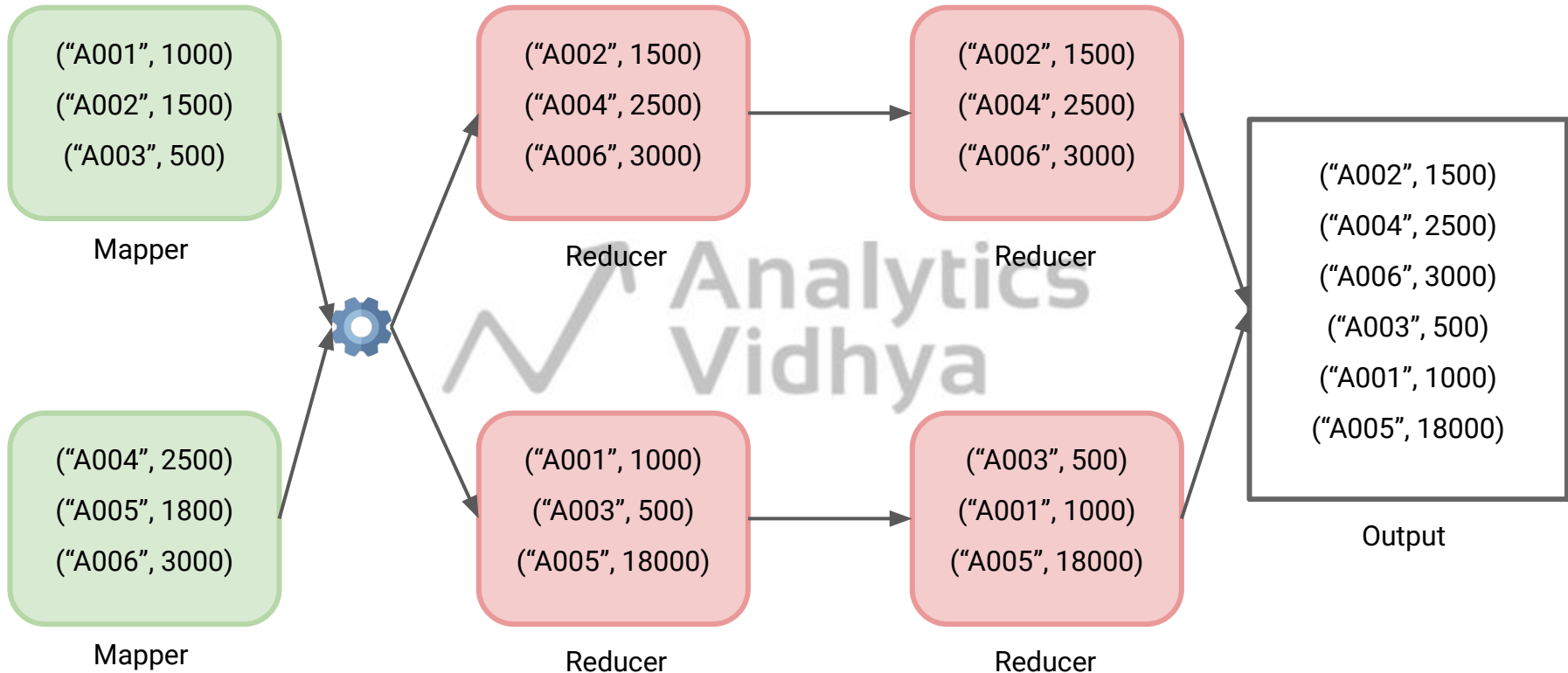


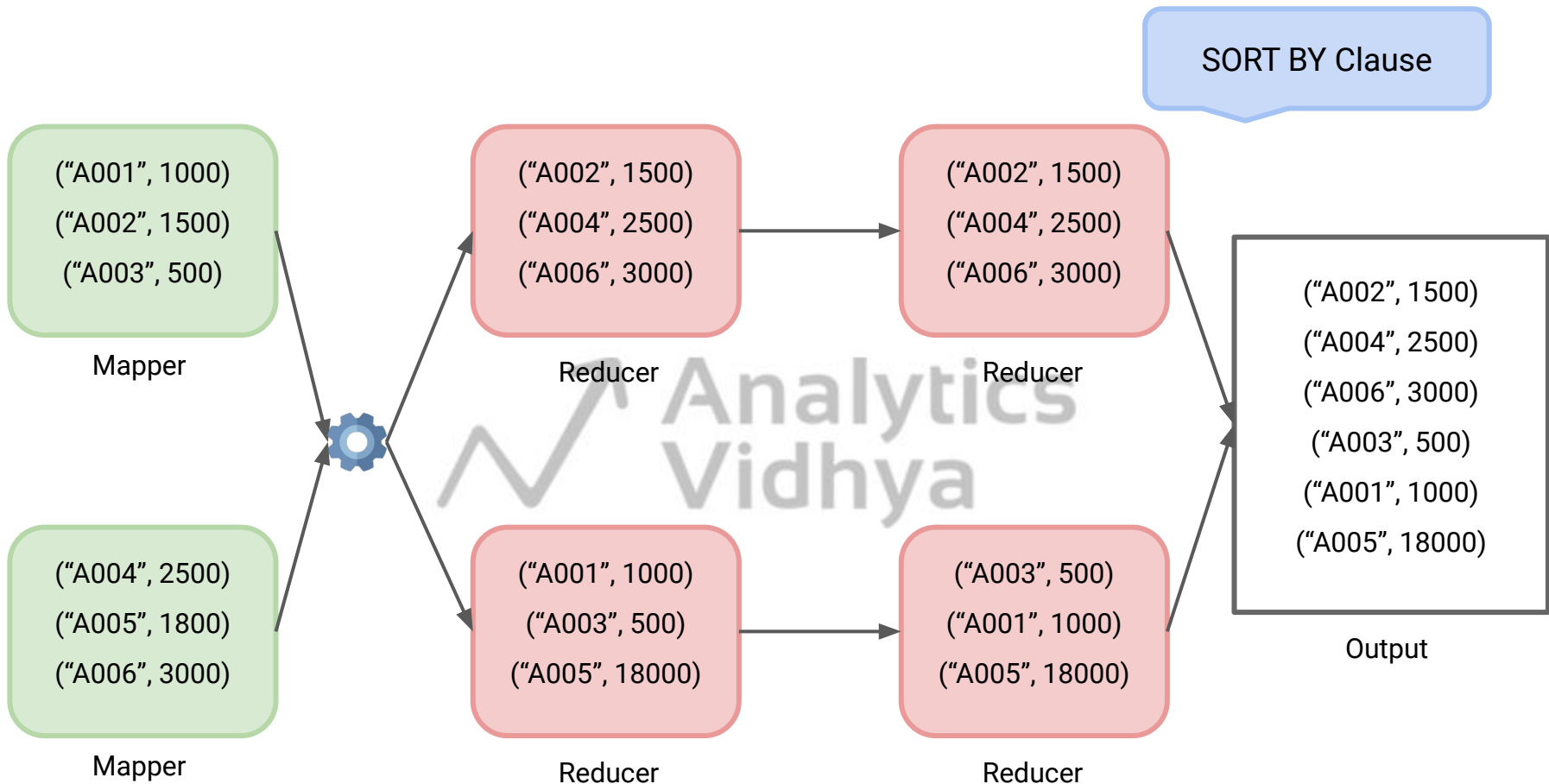














Thank You!