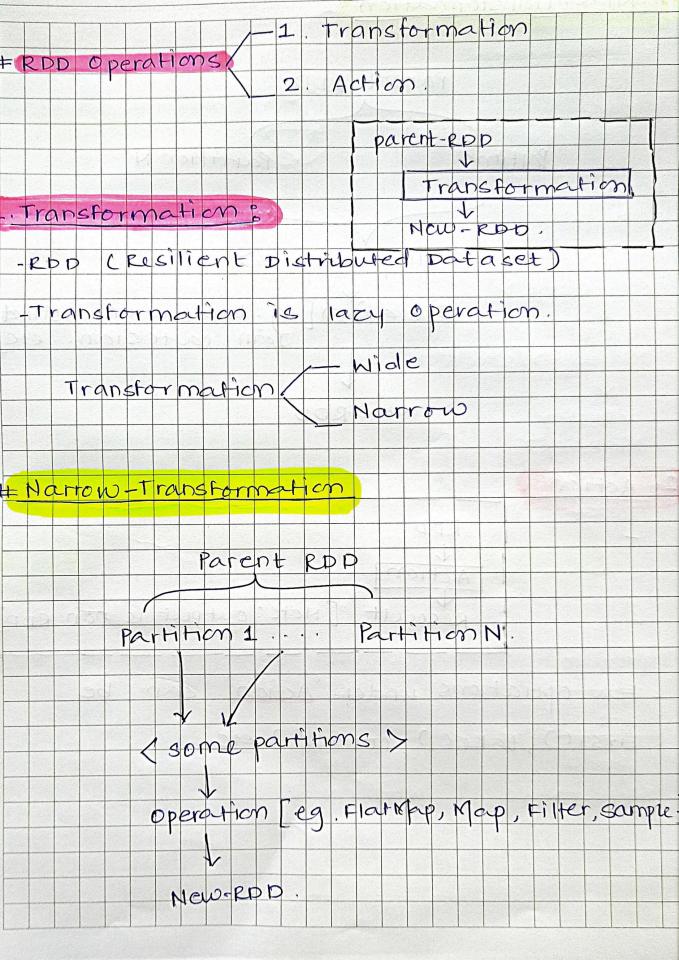
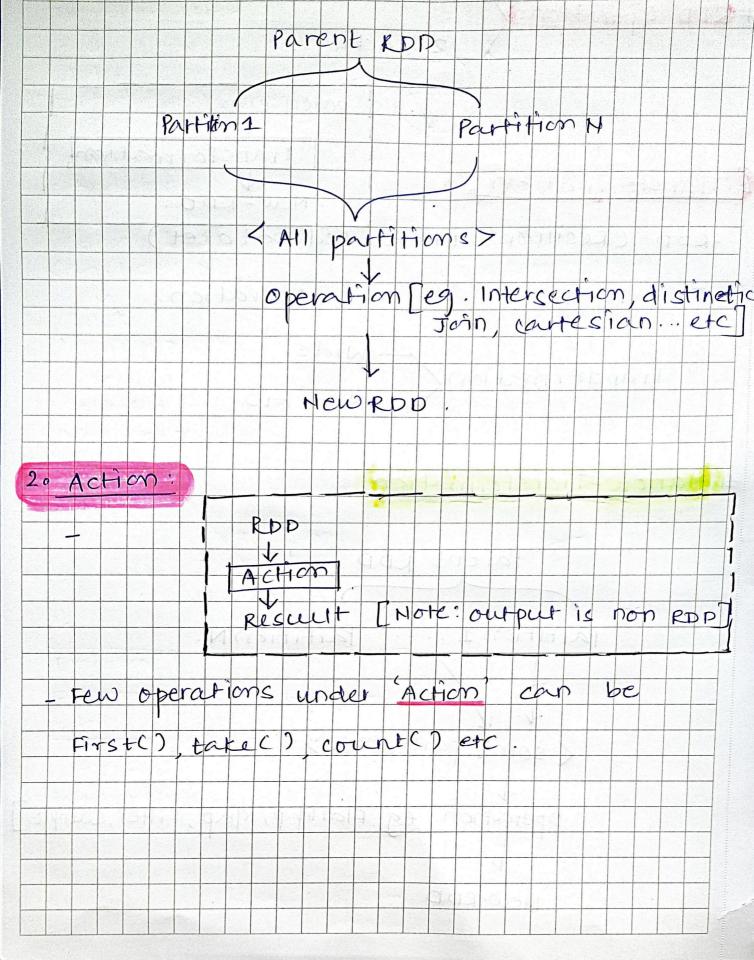


	Features	Brief about feature.
1.	In-memory computation	Rops are stored in-memory  For desired timeline
2.	Lazy Evaluation	only after action is triggred
3.	Fault	In case of 10se/failure  the partition can be recomputed.
4.	Immutable	• once created, RDDs cant be manipulated.
5.	Persistance	requently used RDD's can be stored in in- memory.
6.	Partitioning	seamless distribution on nodes in the cluster.
7.	Rarallelism	· RDDs are processed parallely.
8.	Typed	• uke RODCint, long, string]
3.	No limitation	· supports any number of RDDs.
10.	coarse-grained	L coarse-grained operations gets applied to entire RDD.
11.	Location - sticki	ness. pata is placed closer to tast using placement reference.





tradicates to exercise a # SparteMap and FlatMap - What is Map ? Takes I entity as an input and generates exactly 1 entity as a output - What is FIREMap? rakes '1' entity as a input and generates '0' or many' entities as In Spark, Map and Flat Map are transformations, hence input and output generated are RDDs. Map Flat-Map RDD RDP Programming logices Marp programming\_logic() 1 on hinding OOT N-RDD RPD ... Marie on this wa #size of input # size of input and RDD and output RDD are same. different.