2/18/23, 10:05 AM OneNote

Map-Reduce Concepts

Tuesday, January 10, 2023 7:10 AM

- Records / Blocks
 - · DFS/ Object 5tre
 - -HDFS => Block Sine ? Duter Hs
 - · MR Tasks
 - Reard: Inda > Both
 - Splits: Grosp of reards that I can run darks on (in pealled)



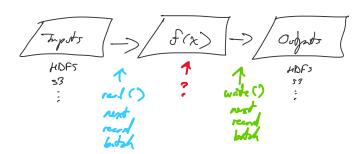
* Hadong:
- Realers = 53, HDFs...
- Youlds splits for couplite rends in MR jobs 5 Rend Delimber 3 Binary & Byde Marker

- Batch Dida Andgors

- · SerM/ Signated Processing Red one or more objects/ files

 - Peterm trasformations / calculations
 - Write on or none objects (file,

Ex



- · Partlel / Concurred Processing
 Real one or more objects / Thes => Tryat Splits

 - Read one of more objects is
 Read record batch for a split

 Read one or me objects of fles for a split -> Interpolate Object

 Collect of Organize intermediate objects of fles

 To the late of Organize intermediate objects of fles

 The submillate of the second of the second

- Perform transformations/alalitons on sould whenthe data
- Write are or more objects / Plus

