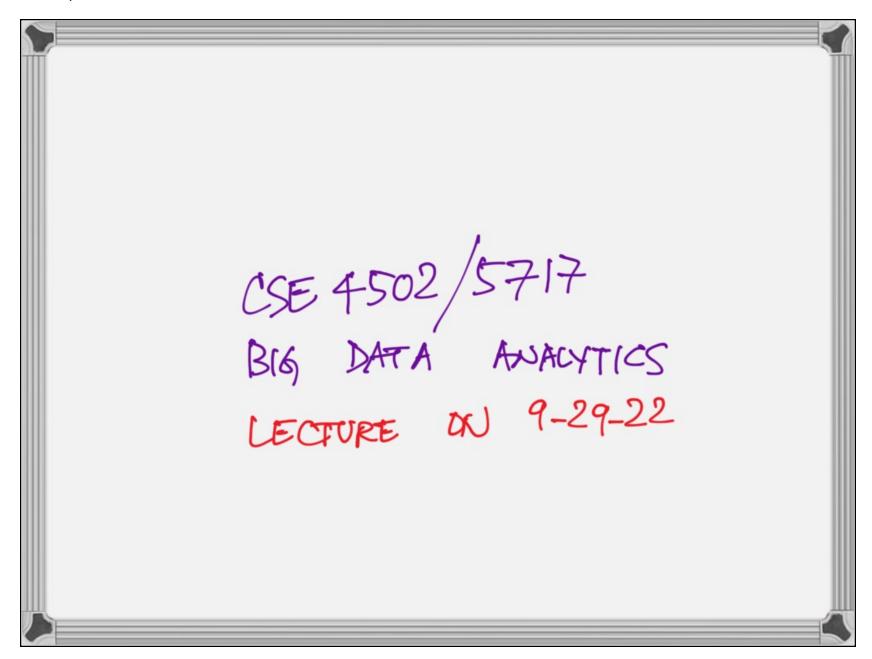
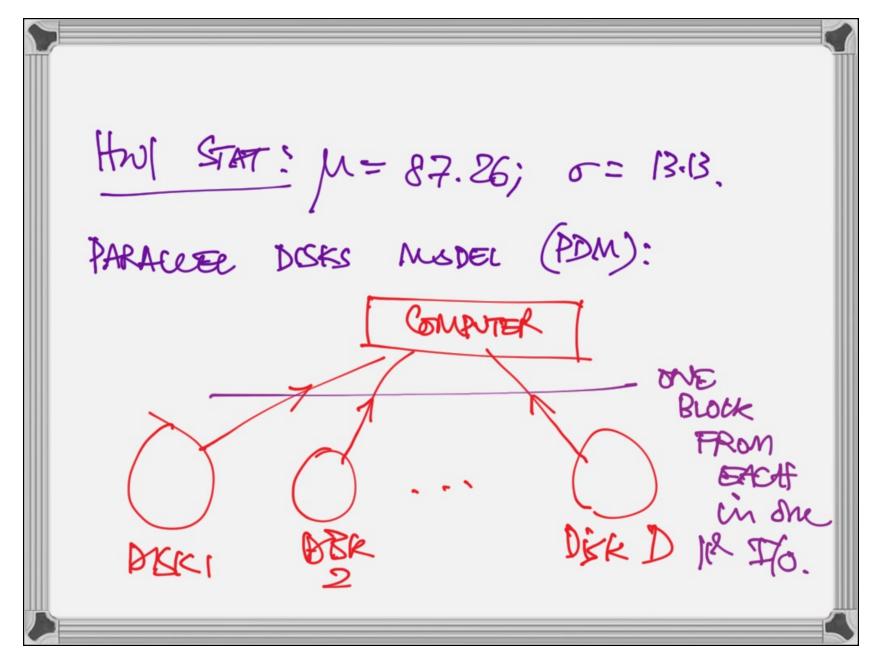
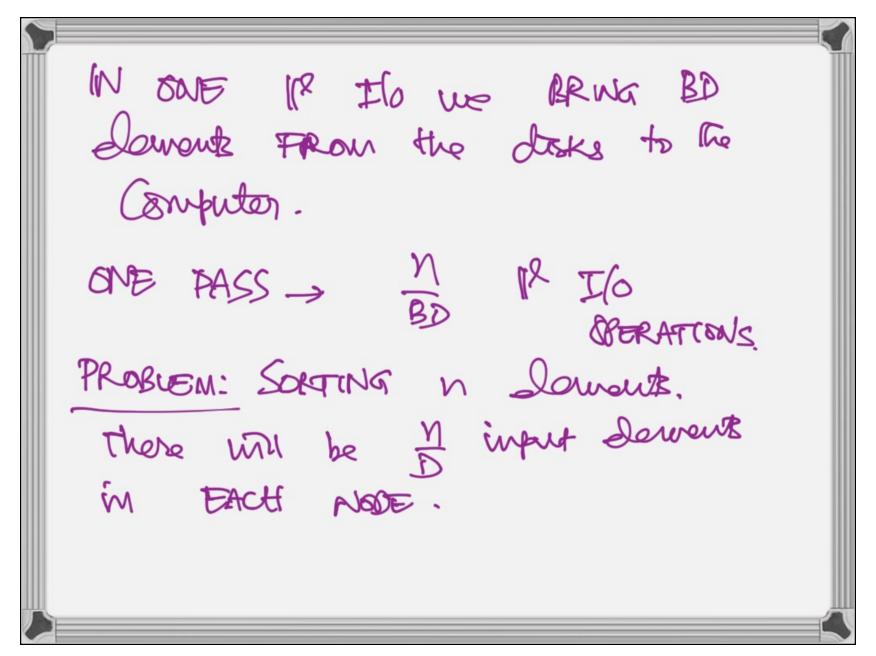
Untitled.pdf Page 1 of 21

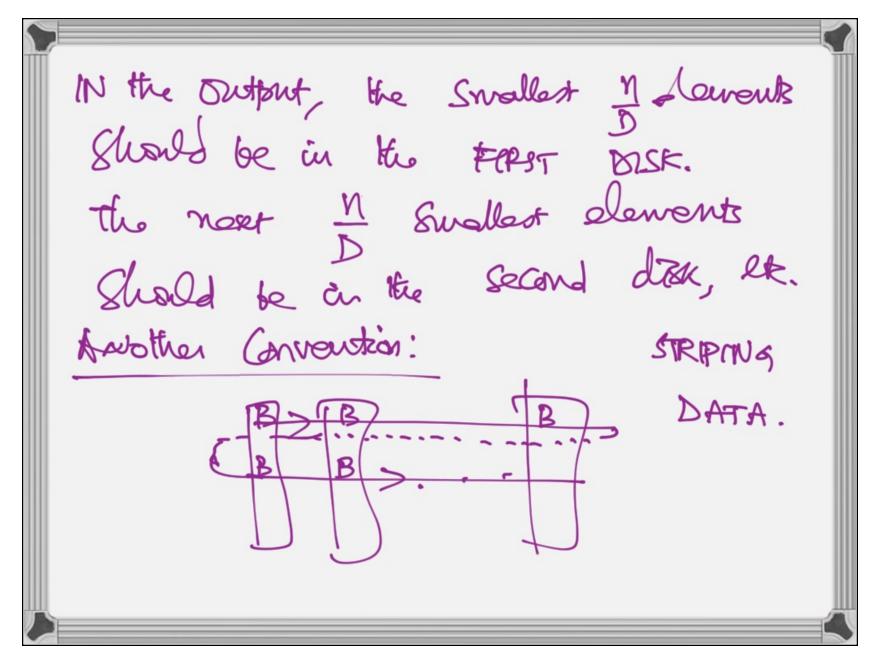




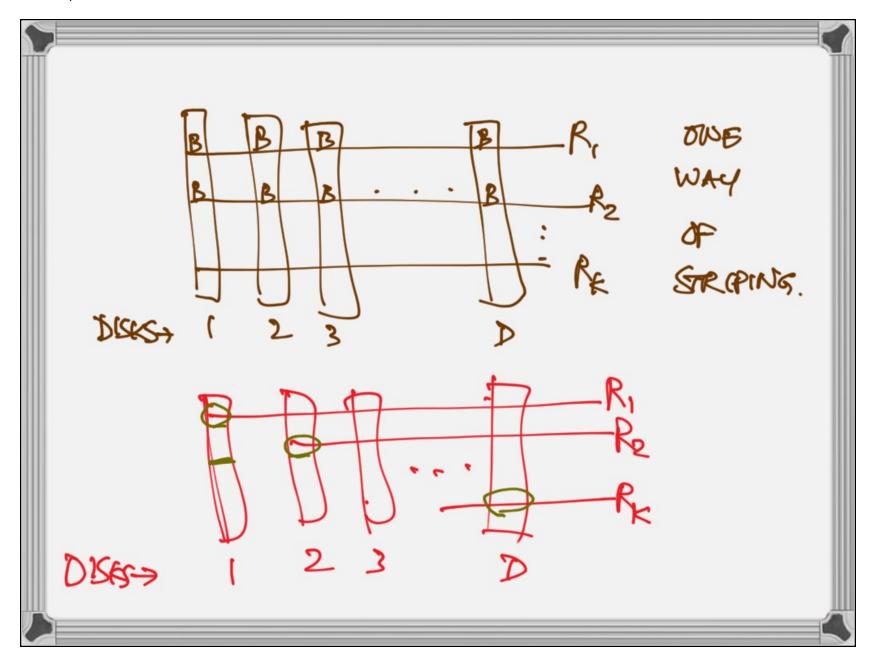
Untitled.pdf Page 3 of 21



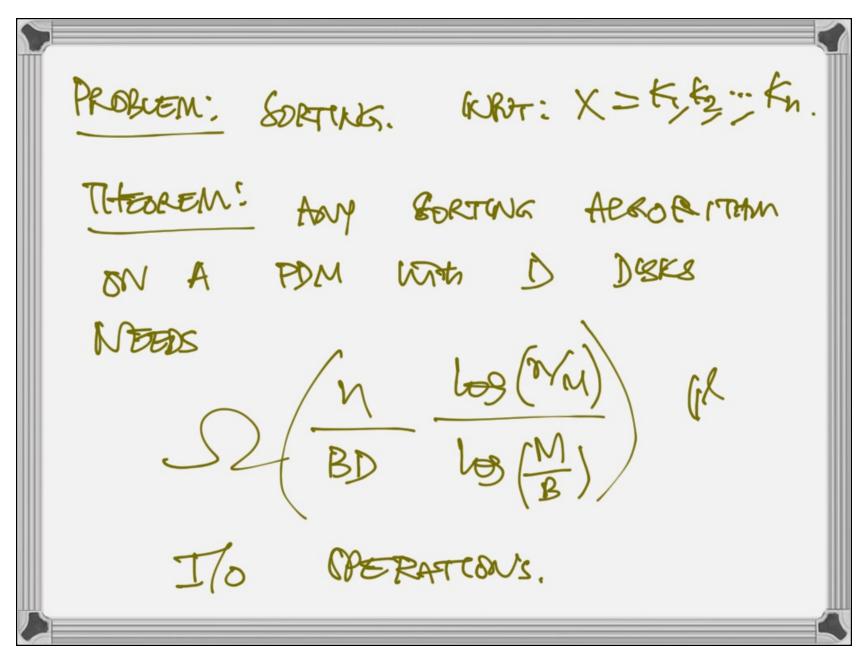
Untitled.pdf Page 4 of 21



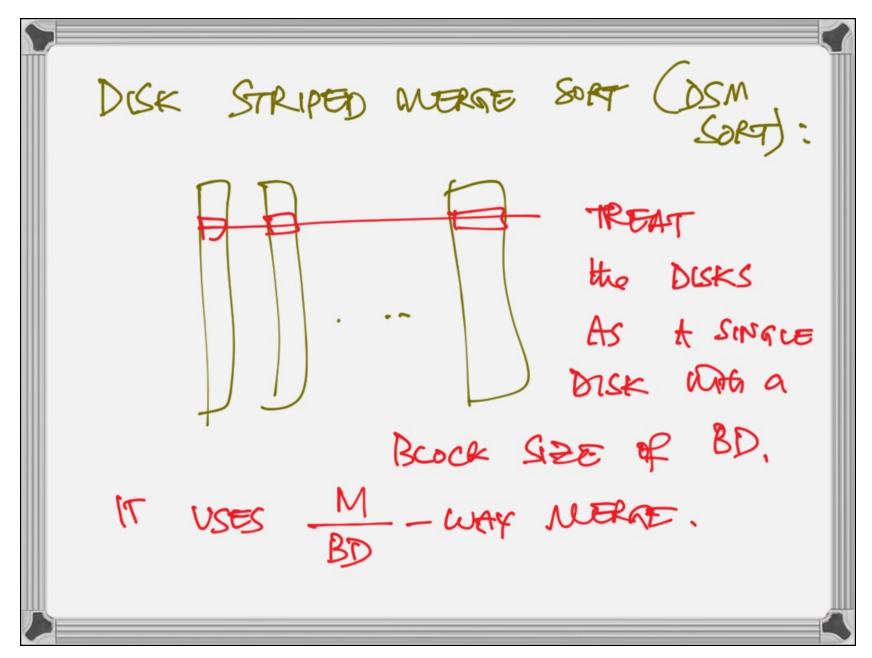
Untitled.pdf Page 5 of 21



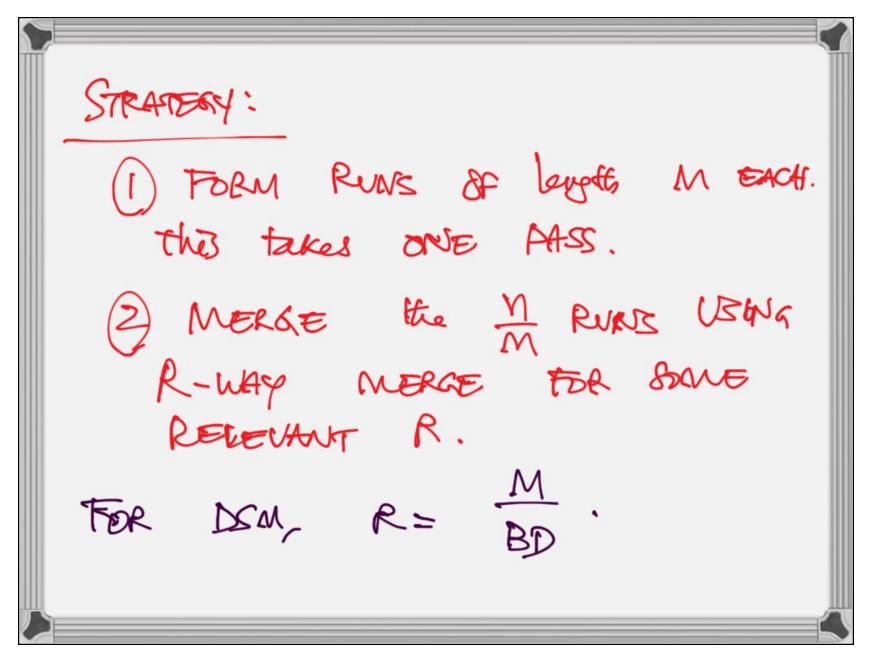
Untitled.pdf Page 6 of 21

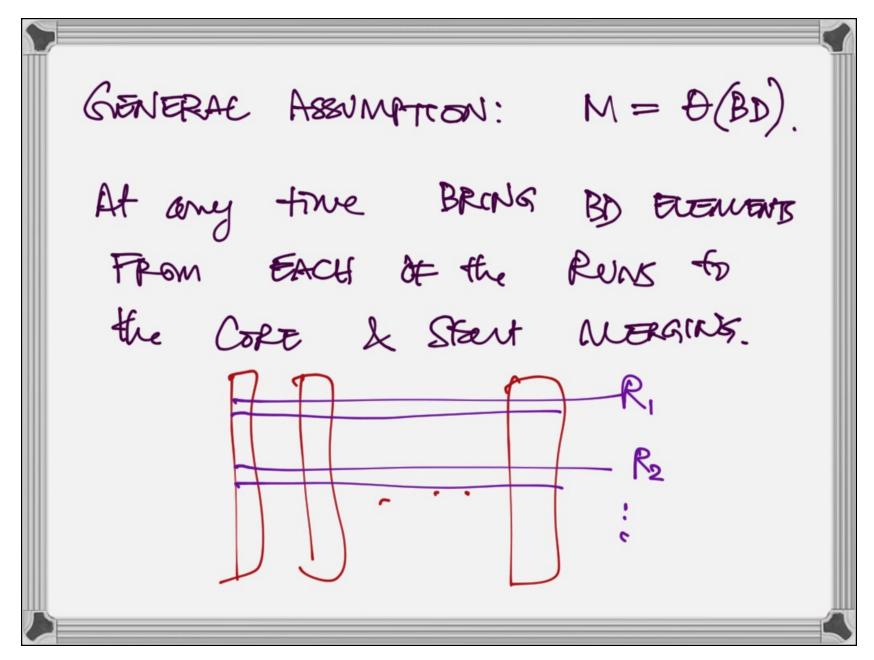


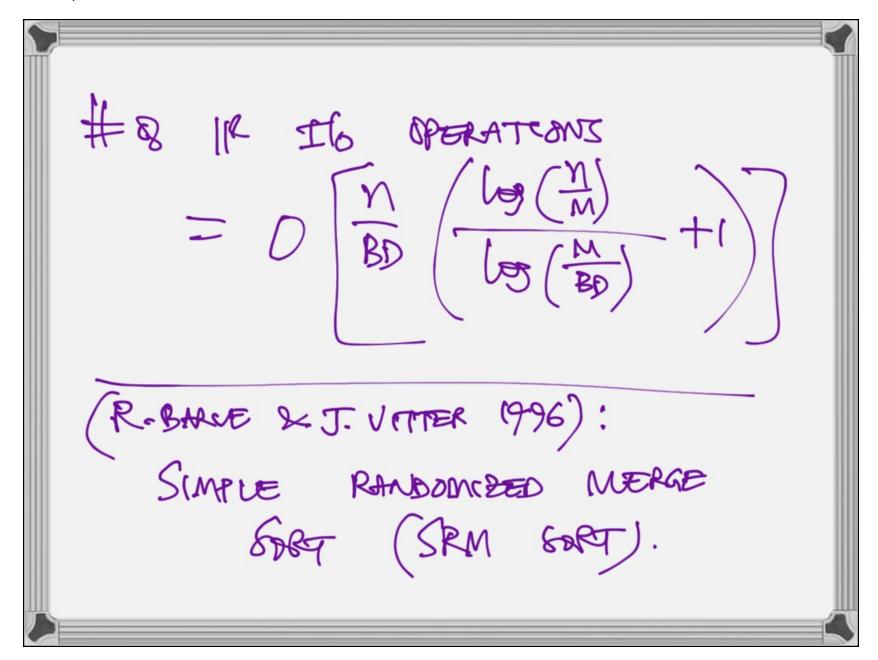
Untitled.pdf Page 7 of 21



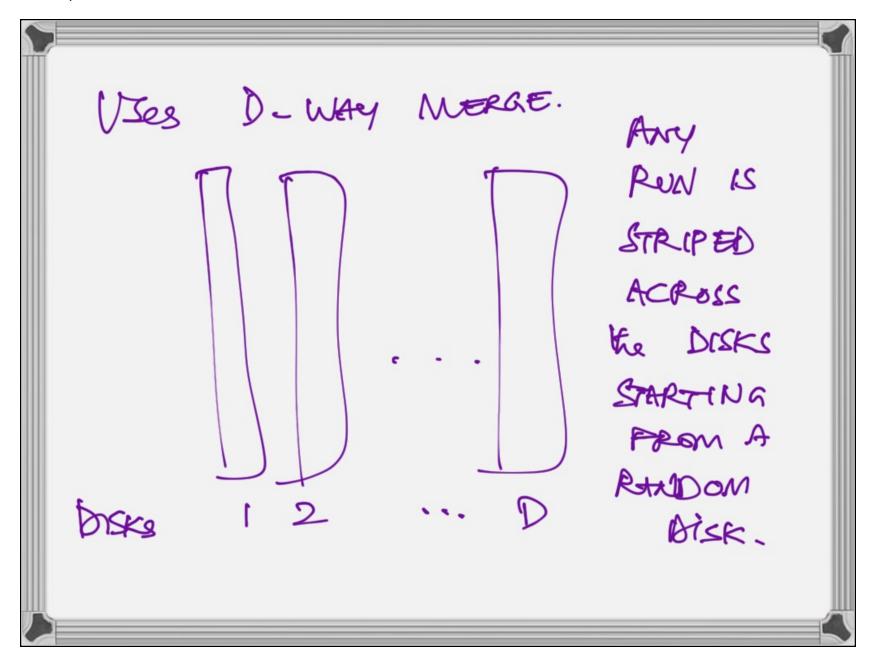
Untitled.pdf Page 8 of 21







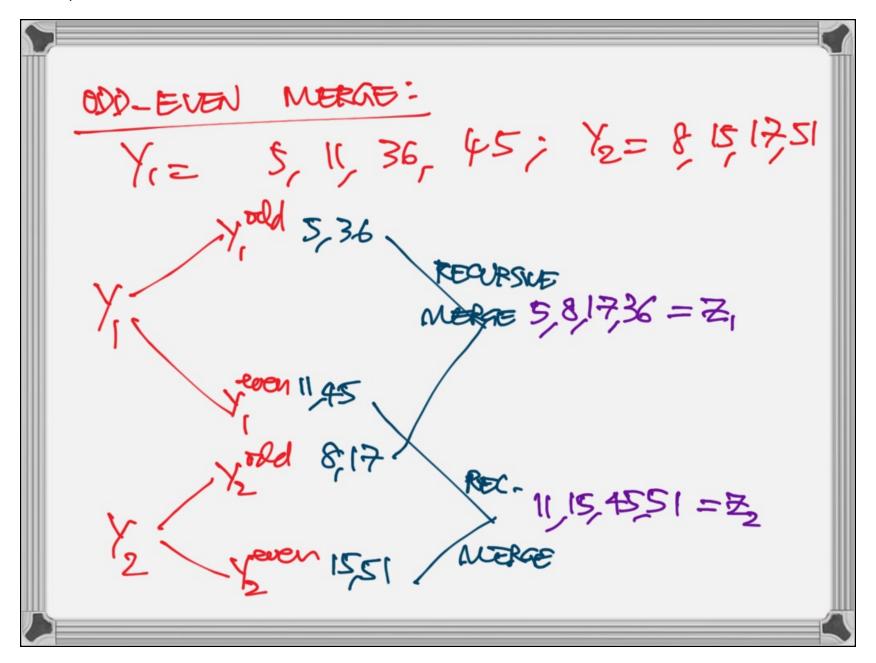
Untitled.pdf Page 11 of 21

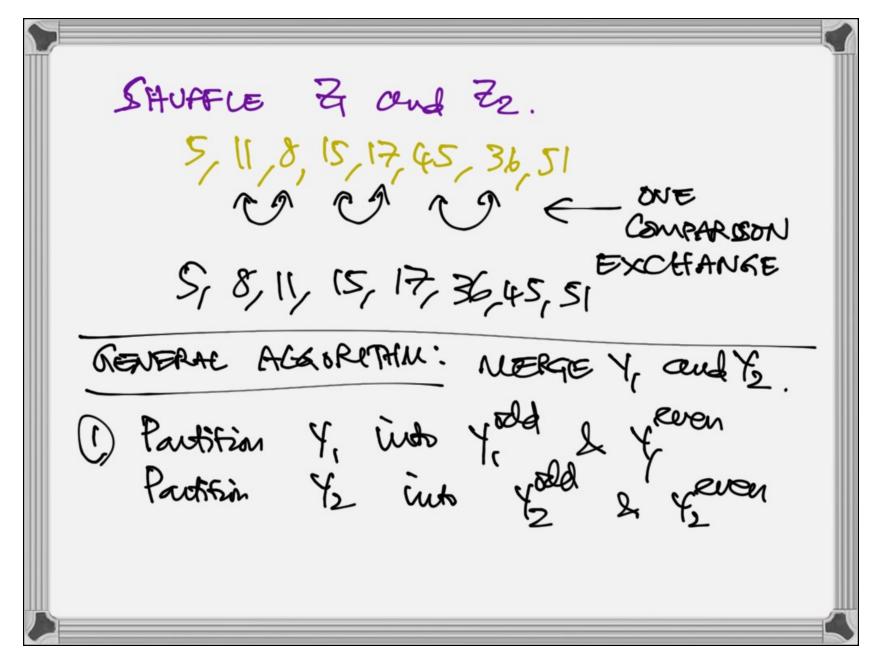


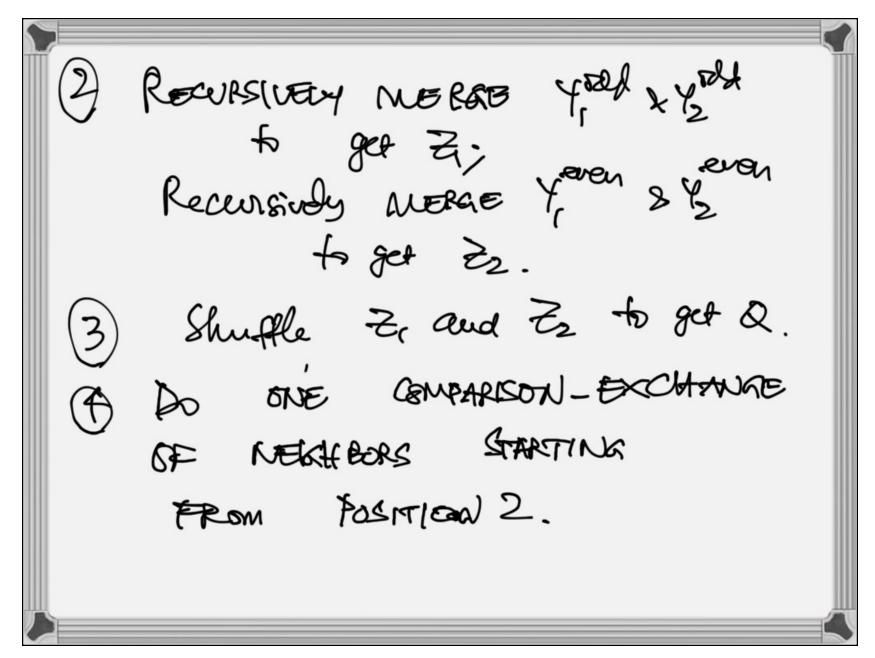
Untitled.pdf Page 12 of 21

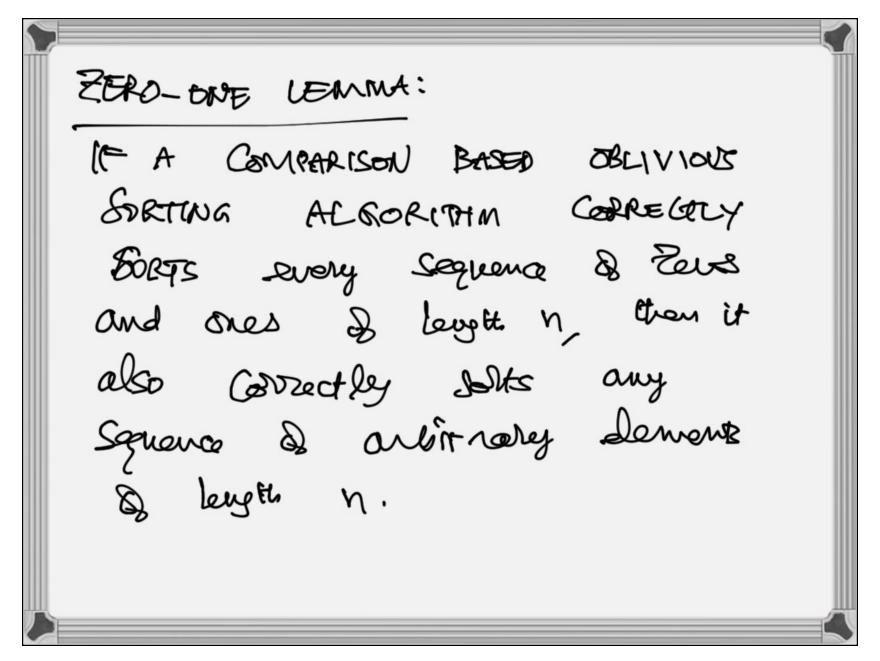
| they show that SRM is SPITMER ON AN AUTHOR IF M = D(BD Log D). | |
|--|--|
| (2,m)-MENGE SORT (RAJASEKARAN 1996) | |

| BATCHER'S ODD_EVEN MERGE SORT! |
|--|
| (NPOT- X= Kg Kz,, Kn. |
| ACKORITHM: |
| Dentition X into Tho: X ₁ = k ₁ k ₂ - k ₃ - k ₄ |
| PECCHSUELY SORT X, to get ti; RECURSIVERY SOLT X2 to get 12: |
| 2) MERGE Y, and Y2 USING ODD-EVEN MERGE. |





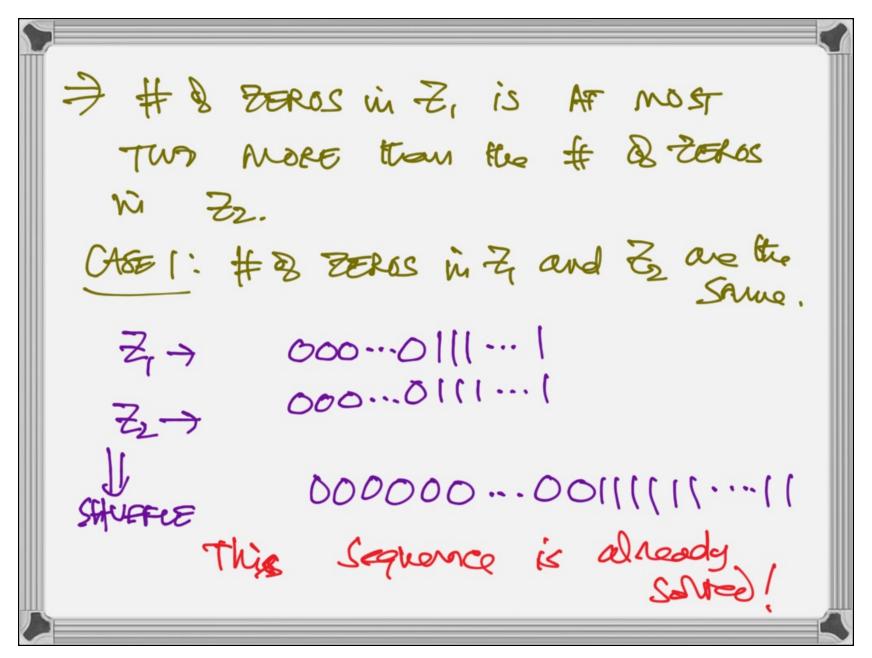




Untitled.pdf Page 18 of 21

PROOF OF CONFECTIVESS (DD_EVEN MERGE): Assume that Both 4, and 4, have only Zeros and ones. |Y, = n = 1/2 Let the # & ZEROS IN Y, Go N, and the # 8 ZEROS in 1/2 be 1/2 # 00 ZEROS in Z, = | n, ## Zeros in Z2 = | M.

Untitled.pdf Page 19 of 21



Untitled.pdf Page 20 of 21

CH852: # 8 DEROS (N Z, =# 8) Zeros in 1) ... 11111000 ... 0000011111 THE SEQUENCE IS ACREADY SOMEDI

Untitled.pdf Page 21 of 21

