Subject Abdel Fahman Adel Abdel Falbah Date 17012296 blocks & He file resulting D. NAME F. Budge T. F. Endget Jaly > 5.9995 OSCAR

Subject	Date /
6) Clustering on E. SALARY	AND Sales Laborate State of 12
Seconday on D.FLOOR	Each hus 2 Levels
Primary on D. DID & Pas	
Friendly on D. O. D. a. 169	and the state of t
10 Solar 10 000 to 10 000	La Charles made 1 in 12
orge Salary: 10,000 to 60,000 isbinted Hobby: 200 values	a door who is sonal R. Han
District FLOOR: 2 values	Links of a the selection
Third FOOK: 2 vices	I fore a state of the
and to be	Blocking of 3 relations is 20
numbe of records:	Treat raint of
DEPT = 5,000	Blocking of 2 esulting 2 relations is to
FIN = 5,000	12 B Ol Osper (blocks)
+1/1 - 9,000	12 Buffer Pages (blocks)
Chalence of Ch.	\$110,000 } records
Chustering of Salary 10,000	12,000 Between 10,000
20,000	\$ 10,999
190,000	19,000
50,000	
Secondary of Floor	
Secondary of 1200	
Floor + 3	12 1
	1
Primay of DID	
	OSCAR
2	

Subject	Date / /
i) Salary > 59,000 -> 1,000 records in to	lal
E HOBBY = "Football?" > 250 records in the Solary > 59,000 AND Football & Unifor	
5 Football in every 1000	Sab
5 vacords splisf the andition	791
Light we will read 1,000 records in buffer all that doesn't have Football"	and get rdd
all that doesn't have tookball  1000 = 250 = 84 times access the	Lisle
12 Add to the state of the stat	6-4-3
ie) E. Salary > 59,995 => records = 5	
Dogwy>59,995 E with this it c	teates leaso
3 T: DiD drung D OLE h	so Join first
ET TO TO THE STATE OF THE STATE	of the end
OSCAR	
	13

3) E. cid, Do did, P. pid
N. N. S.
N Pik
The Part of the Pa
- Bld Malid
6 8Jan 11,000 & Budget 1 500,500
F
E > 20,000, 200 reords / block, la blocks bfr pp=1
D > 5,000 g 200 records / block, 50 blocks
P > 1,000, 2 records / black, 600 blocks Secondary
Saloy (3/2) = 10,000 -> 30,000 (Startong)
E. Sid = 500 (Crustory)
budget = 500,000 -> 1,000,000 (Clusheig)
Primary (P. pid) buffer = 12 blectes
E. Sulay > 12,000 -> \$\frac{19}{200} \tag{95 blocks}
Q. budget ∠500,800 → 500 records → 5 blocks
buffer Ting > for Jaining 9 Times.

OSCAR