







			0	Denso	e Index	Files		
•	Dense value i	n t	idex — lı he file.	ndex rec	ord appears	s for every s	earch-ke	у
•	E.g. in	de	x on <i>ID</i> a	ttribute o	of instructor	relation		
	10101	_		10101	Srinivasan	Comp. Sci.	65000	
	12121	-		12121	Wu	Finance	90000	
	15151	_		15151	Mozart	Music	40000	
	22222	_		22222	Einstein	Physics	95000	
	32343	_		32343	El Said	History	60000	
	33456	-		33456	Gold	Physics	87000	
	45565	_		45565	Katz	Comp. Sci.	75000	
	58583	-		58583	Califieri	History	62000	
	76543	-		76543	Singh	Finance	80000	
	76766	-		76766	Crick	Biology	72000	
	83821	-		83821	Brandt	Comp. Sci.	92000	
	98345	-		98345	Kim	Elec. Eng.	80000	
					•			
Database Syste	m Concepts - 6 ^t	^h Edit	tion		11.6		©Silberschatz, I	Korth and Sudarshan

		Den	se In	dex File	es (Con	t.)	
De de	nse in pt_nai	ndex on a me	lept_nan	ne, with <i>insti</i>	<i>ructor</i> file soi	rted on	
Biology		}	76766	Crick	Biology	72000	
Comp. So	ci. –	↓	10101	Srinivasan	Comp. Sci.	65000	
Elec. Eng		1 1	45565	Katz	Comp. Sci.	75000	
Finance			83821	Brandt	Comp. Sci.	92000	
History			98345	Kim	Elec. Eng.	80000	
Music			12121	Wu	Finance	90000	
Physics			76543	Singh	Finance	80000	\sim
		ī\	32343	El Said	History	60000	\sim
			58583	Califieri	History	62000	\sim
			15151	Mozart	Music	40000	
			22222	Einstein	Physics	95000	
		ľ	33465	Gold	Physics	87000	\sim
							<u>†</u>
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bucket	t 1		
15151	Mozart	Music	40000
bucket	t 2		
32343	El Said	History	80000
58583	Califieri	History	60000
bucket	t 3		
22222	Einstein	Physics	95000
33456	Gold	Physics	87000
98345	Kim	Elec. Eng.	80000









