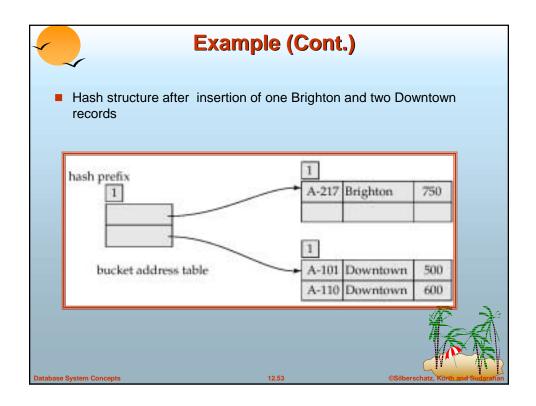
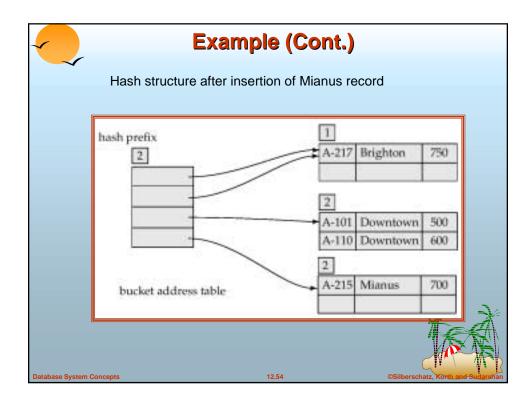
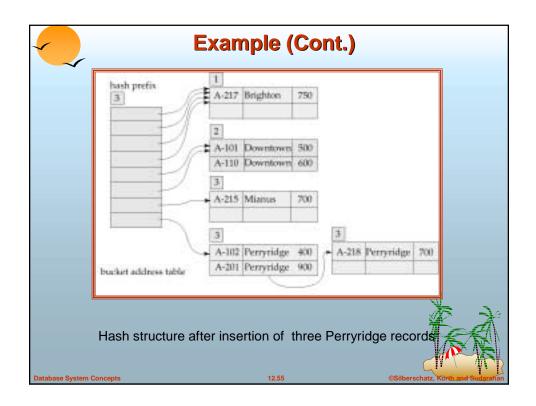
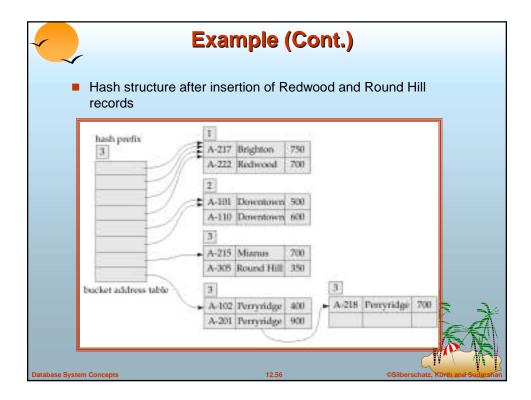


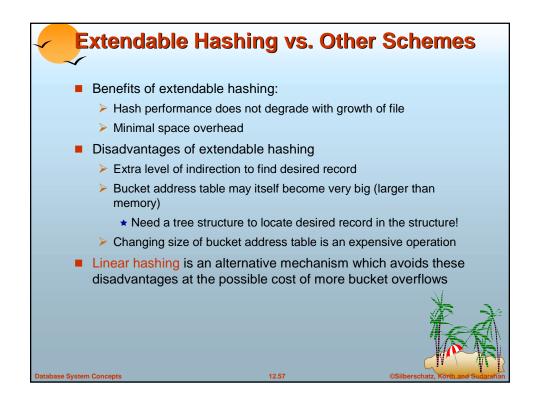
branch-name	h(branch-name)
Brighton	0010 1101 1111 1011 0010 1100 0011 000
Downtown	1010 0011 1010 0000 1100 0110 1001 1111
Mianus	1100 0111 1110 1101 1011 1111 0011 1010
Perryridge	1111 0001 0010 0100 1001 0011 0110 1101
Redwood	0011 0101 1010 0110 1100 1001 1110 1011
Round Hill	1101 1000 0011 1111 1001 1100 0000 0001
hash prefix 0 bucket addre	ess table bucket 1

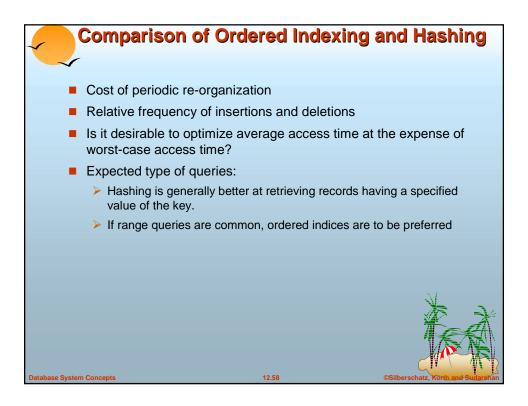


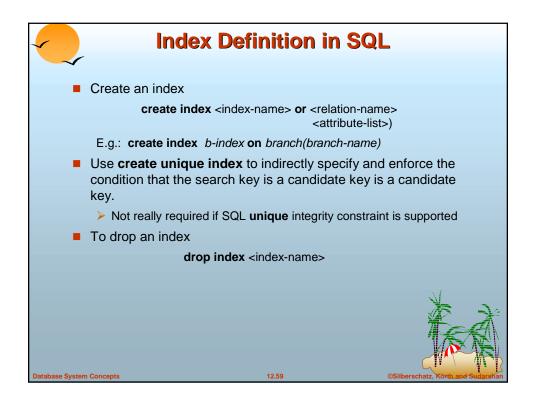


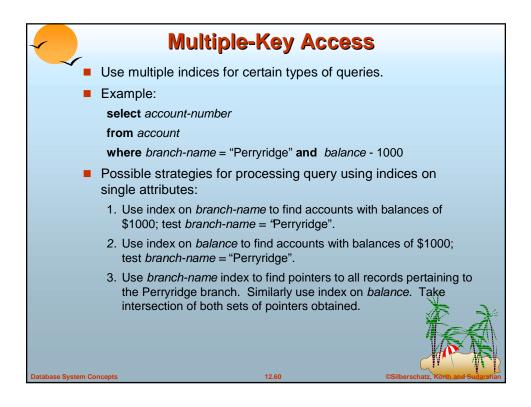


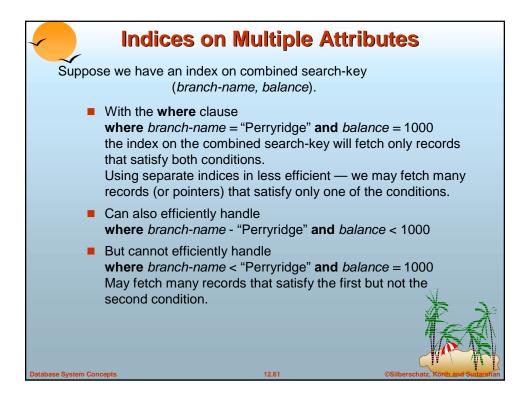


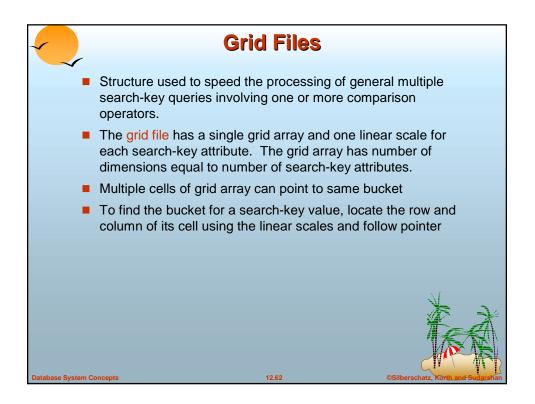


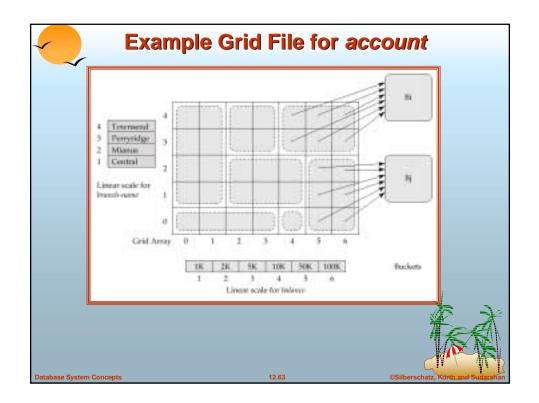


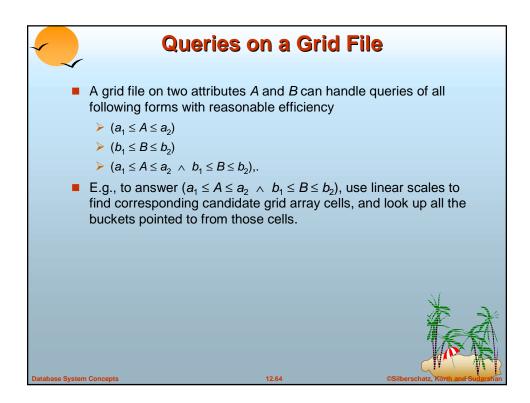


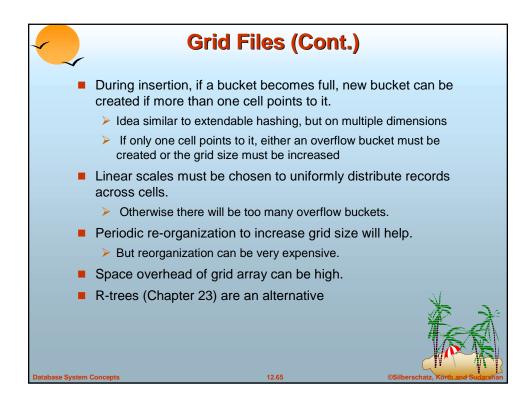


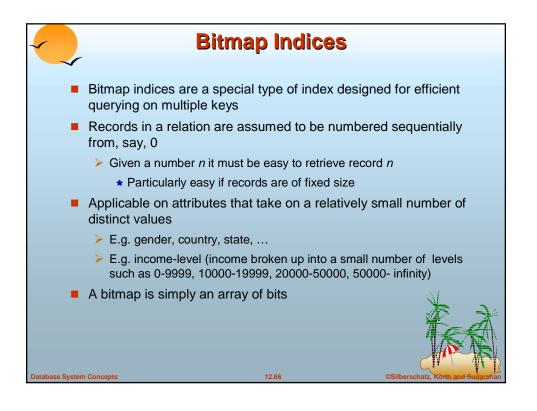


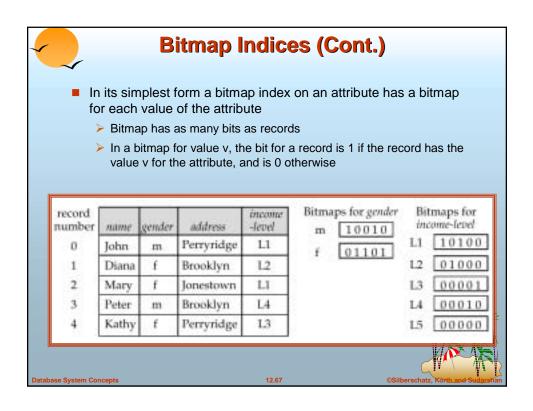


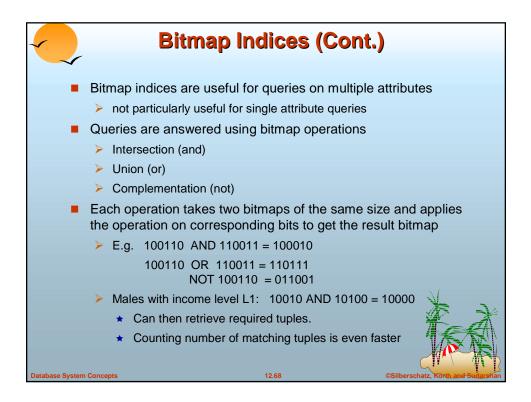


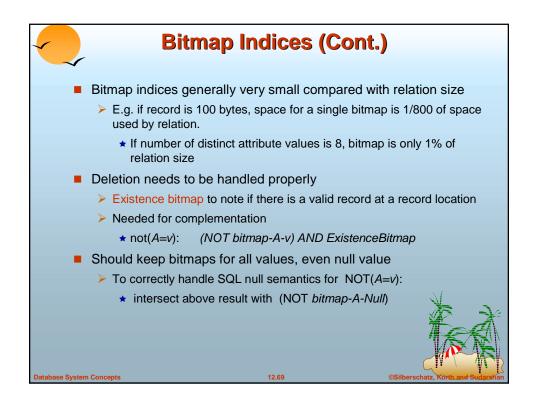


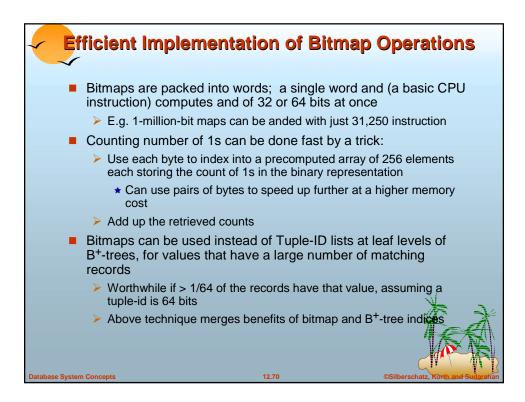


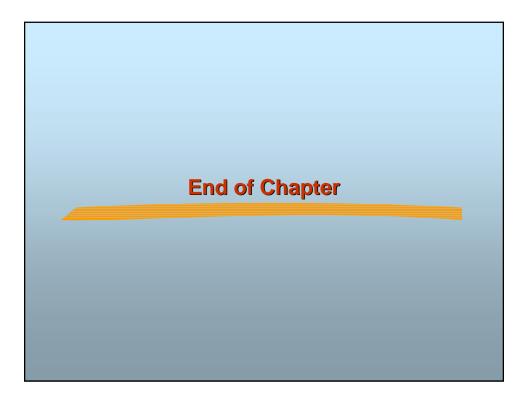




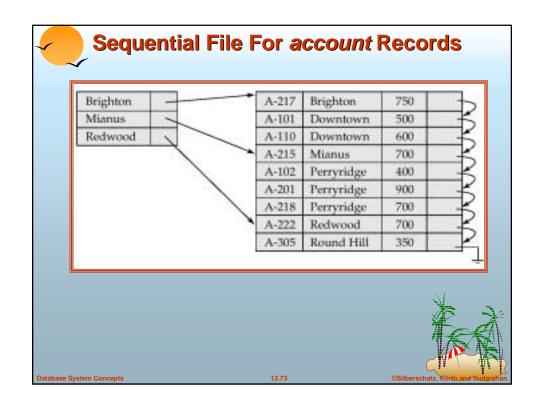


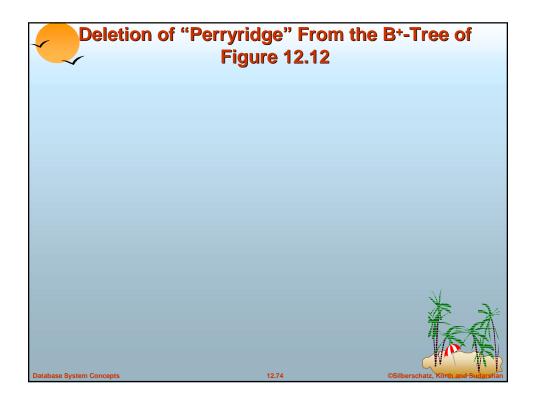






	Partitioned Has	shing
	ues are split into segments of the search-key.	s that depend on each
	$(A_1, A_2,, A_n)$ for <i>n</i> a	attribute search-key
	: n = 2, for customer, sea er-street, customer-city)	rch-key being
	<i>search-key value ha</i> (Main, Harrison) 10	1 111
	(Main, Brooklyn) 10 (Park, Palo Alto) 01	0 010
	(Spring, Brooklyn) 00 (Alma, Palo Alto) 11	
	er equality query on single ble buckets. Similar in effe	
Database System Concepts	12.72	©Silberschatz, Korth and Sudarshan





A-217	·	Brighton	750
A-101		Downtown	500
A-110	0	Downtown	600
A-215		Mianus	700
A-102		Perryridge	400
A-201		Perryridge	900
A-218		Perryridge	700
A-222		Redwood	700
A-305		Round Hill	350