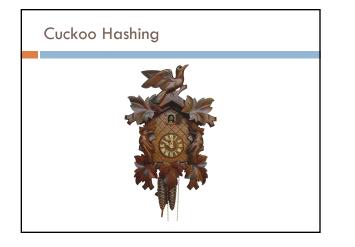
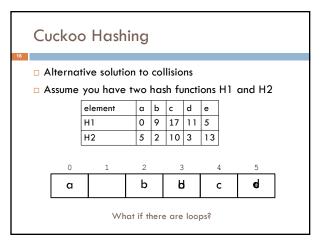
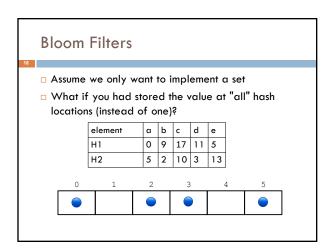


xpected Time Complexity with dynamic resizing)					
Collision Handling	put(v)	get(v)	remove(v)		
Chaining	0(1)	0(1)	0(1)		
Open Addressing	0(1)	0(1)	0(1)		





		CKOO F	lashing
Worst Case:			
Collision Handlin	g put(v)	get(v)	remove(v)
Chaining	0(1)	0(n)	0(n)
Open Addressing	O(n)	0(n)	0(n)
Cuckoo Hashing	00	0(1)	0(1)
Expected Cas	e:		
Collision Handlin	g put(v)	get(v)	remove(v)
Chaining	0(1)	0(1)	0(1)
Open Addressing	0(1)	0(1)	0(1)
Cuckoo Hashing	0(1)	0(1)	0(1)



Features of Bloom Filters

- \square Worst-case $\mathcal{O}(1)$ put, get, and remove
- Works well with higher load factors
- But: false positives

19