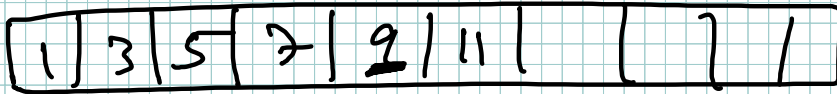
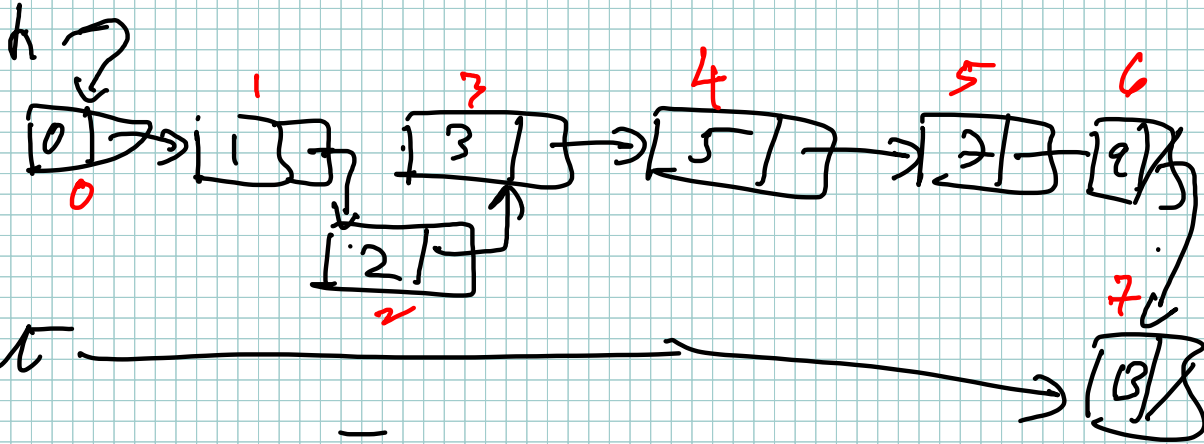
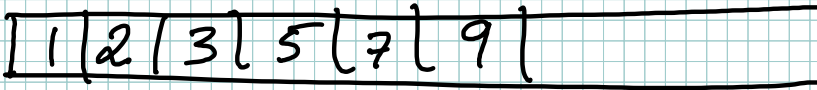
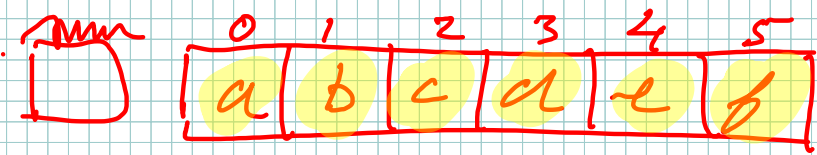


	ARRAY BASED LIST		LINKED LIST	
• Best				
• Worst				
copy()	$O(1)$	$O(n)$	$O(1)$	$O(n)$
size()		$O(1)$		$O(1)$
isEmpty()		$O(1)$		$O(1)$
add(E)	$O(1)$	$O(n)$		$O(1)$
add(E, i)	$O(1)$	$O(n)$	$O(1)$	$O(n)$
addSorted(E)	$O(1)$	$O(n)$	$O(1)$	$O(n)$
E get(i)		$O(1)$	$O(1)$	$O(n)$
E replace(E, i)		$O(1)$	$O(1)$	$O(n)$
E remove(E, i)	$O(1)$	$O(n)$	$O(1)$	$O(n)$
removeAll()		$O(n)$		$O(1)$

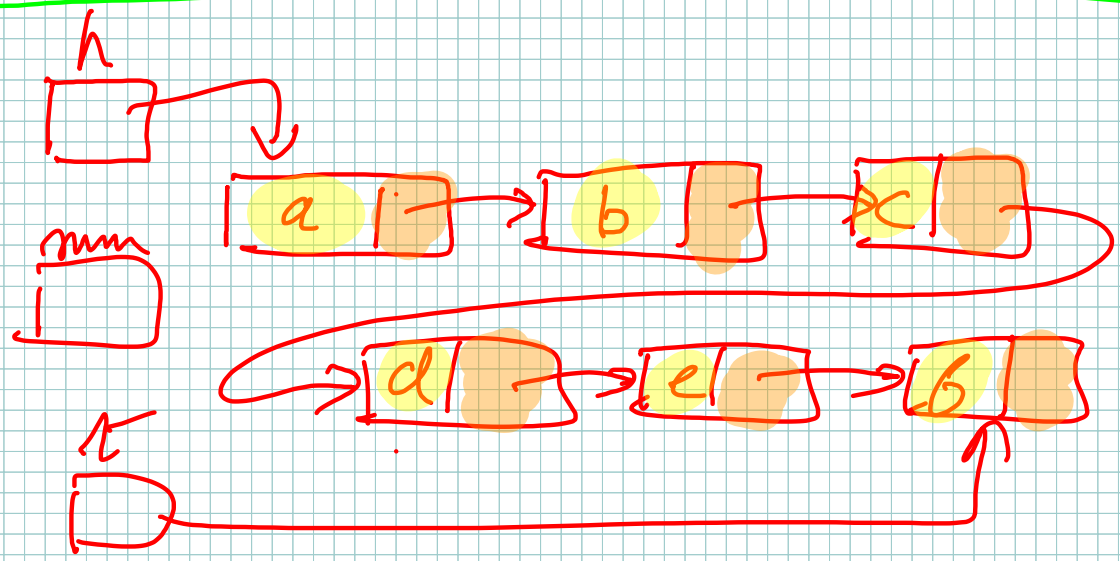


2 11





Storage



~ 2* Storage