

# TIME COMPLEXITY

BATUHAN BASAK

## Time Complexities of Methods

Implementation Type	get	add	set	remove
Basic Array Structure	$O(1)$	$O(1)$	$O(1)$	$O(n)$
Array List Structure	$O(1)$	$O(1)$	$O(1)$	$O(n)$
Linked List Structure	$O(n)$	$O(n)$	$O(n)$	$O(n)$
LD Linked List Structure	$O(n)$	$O(n)$	$O(n)$	$O(n)$