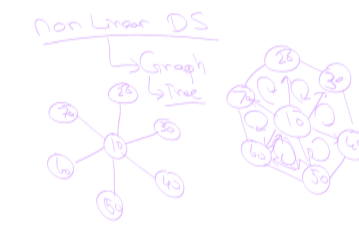
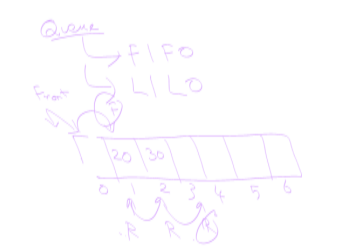
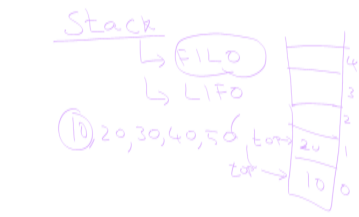


Linear
 Linear
 Linear
 Linear
 Linear
 Linear

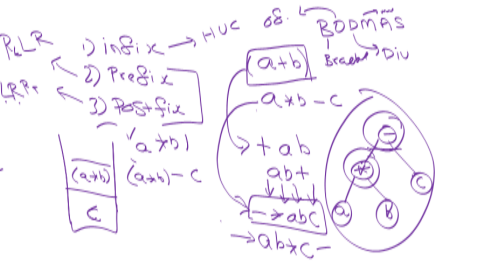
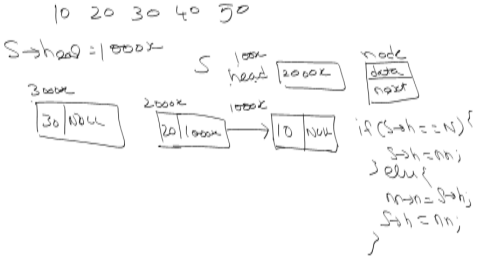
TS/pt	Linear	Sublinear	Search	Sort
array	$O(1)$	$O(1)$	$O(1)$	$O(1)$
LL	$O(1)$	$O(1)$	$O(1)$	$O(1)$
Stack	$O(1)$	$O(1)$	$O(1)$	$O(1)$
Queue	$O(1)$	$O(1)$	$O(1)$	$O(1)$
Hash	$O(1)$	$O(1)$	$O(1)$	$O(1)$
Tree	$O(1)$	$O(1)$	$O(1)$	$O(1)$
Graph	$O(1)$	$O(1)$	$O(1)$	$O(1)$



1 2 3 4 5 6

10 20 30 40 50 60

10 20 30 40 50 60



Infix	Prefix	Postfix
1) $a+b$	$+ab$	$ab+$
2) $a+b-c$	$-+abc$	$abc+-$
3) $a/b+c*d$	$+/*bc d$	$ab/cd+*$
4) $a*b/c$	$/ *abc$	$abc/*$
5) $(a+b)*(a/b)$	$* + * / ab$	$cdab/*+$
6) $(+b*a/b)$	$+ * b / ab$	$cdab/*+$

