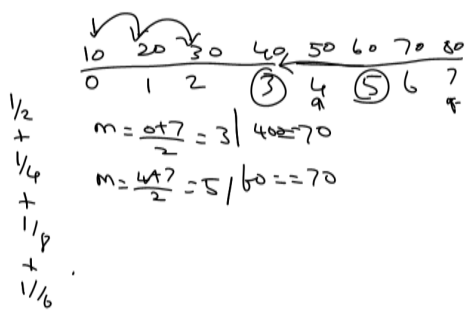
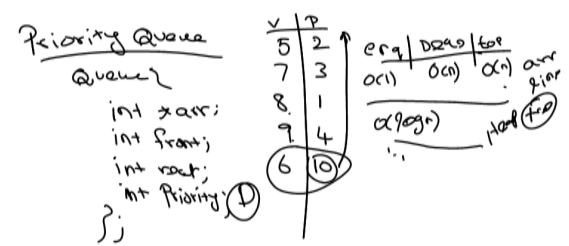


<u>Infix</u>	<u>Prefix</u>	<u>Postfix</u>
1) $a * b$	$* a b$	$a b *$
2) $a * b - c$	$- * a b c$	$a b * c -$
3) $a / b + c * d$	$+ * a b / c d$	$a b / c d * +$
4) $a * b * c$	$* * a b c$	$a b * c *$
5) $(c + d) * (a / b)$	$* + c d / a b$	$(c + d) * (a / b)$
6) $(c + d) * a / b$	$+ * c d / a b$	$c d a b * / +$


$$arr = \{3, 1, 4, 8, 7, 6, 9, 1, 5\}$$
$$NGE = [4, 4, 1, 9, 9, 9, -1, 5, -1]$$