

	data	next
0		
1	200	2
2	100	3
3	200	4
4	300	5
5	600	6
6	700	0
7		8
8		9
9		10
10		11
11		0



$insert(A, A, 100);$
 $L \quad P \quad x$

$temp = p = 2$

$insert(A, P, 200);$
 $1 \quad 2 \quad x$

$temp = p = 3$

$insert(A, P, 300);$
 $1 \quad 3 \quad x$

$temp = p = 4$

$delete(A, 300);$

$P = 2 \quad 3 \quad 4$

$prev. = 2 \quad 3$