

push_swap with linked-lists		ROTATE command							
beggining						3rd			
		prev	node	next		*stack->prev = NULL			NULL
	*stack	NULL	a	b				prev	node next
		a	b	c		new_bottom		NULL	a b
		b	c	d			*stack	NULL	b c
	last_node	c	d	NULL				b c	d
1st							last_node	c d	a
new_bottom = *stack						4th			
last_node->next = new_bottom				a		new_bottom->prev = last node			d
		prev	node	next		new_bottom->next = NULL			NULL
new_bottom	*stack	NULL	a	b				prev	node next
		a	b	c		new_bottom		d	a NULL
		b	c	d			*stack	NULL	b c
	last_node	c	d	a				b c	d
2nd							last_node	c d	a
*stack = (*stack)->next						RESULT:			
		prev	node	next				prev	node next
new_bottom		NULL	a	b			*stack	NULL	b c
	*stack	a	b	c				b c	d
		b	c	d			last_node	c d	a
	last_node	c	d	a		new_bottom		d	a NULL