3. Longest Substring	g Without Repeating Characters
a b c a b c b b	If we know the LSWRC that terminates at sci-1]
2 r	We can calculate LSWRC that terminates at slil by
Q r r	adding it to the string and moving l to the right until the
0r	window is still valid
lr.	

1 We can use a hashset to manage all members of the window.