

* Longest Substring Without Repeating Characters

a b c d b a b c

↑ → ----- ↑ -----

a b c d b a b c
↑ ↑

Atlas

a b c d b a b c

↑ → ↑ → ↑

↑↑

↑↑

a b c d b a b c

↑

↑↑

can use set in simple
check element &
move first pointer if
found contains.

- Can do using a Array as well.
Good performance.

Store (index + 1) in array → Item to
begin with.