

$x = [4, 5];$
 $x = [6, 7];$

The diagram illustrates a sequence of two assignments to a variable x . The first assignment sets x to the array $[4, 5]$, and the second assignment overwrites x with the array $[6, 7]$. A large arrow points from the first assignment to the variable x , and a smaller arrow points from x to the second assignment, indicating the flow of execution.

x

$[4, 5]$

$[6, 7]$