DSA through C++

Array data structure

Saurabh Shukla (MySirG)

Class Array
{

};

Capacity
10

lastIndex
.3

ptr

Obj

0 1 2 3 4 5 6 7 8 9

| 20 | 40 | 30 | 10 | | | | | | |

index
1

Array obj(10);

$i = index$

$ptr[1] = ptr[2];$ $i = 1$

$ptr[2] = ptr[3];$ $i = 2$

lastIndex --;

for ($i = index$; $i < lastIndex$;
        $i++$)