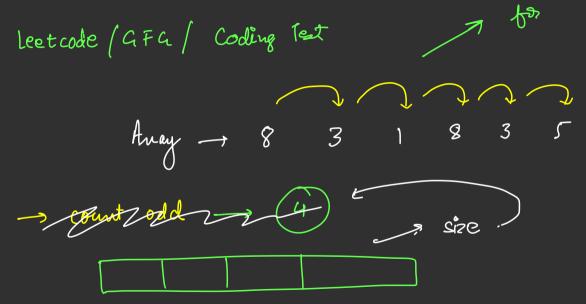
L14 Dynamic Array

Use of Dynamic Arrays



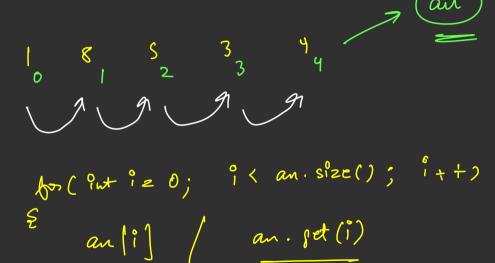
No. of element is Element Store Un known vects/ Anaylist

Vector in C++/ ArrayList in Java

an [0] -> 1

U LearnYard

- Insertion of elements
- Print elements



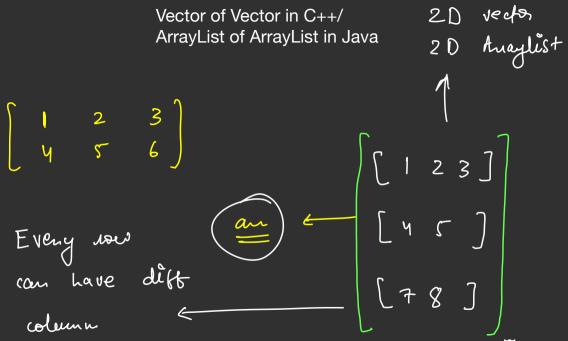
How internally dynamic array handles the size? capacity -> 8 Exponentalley 4 2 **U** LearnYard

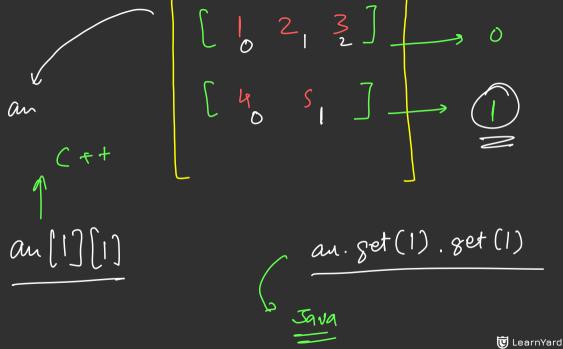
Time Complexity Analysis of Dynamic Arrays

add -> 0(1)

remove







Vector < vector < int >> an ; Anaylist < Anaylist < Tukper>> an z now Amay list <> ();

Thank You!

Please practice more questions and examples as above !!

