

ArrayLists, Methods/Functions

Code Repository

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bit.ly/javascaler

Lecture

arrays

arraylists (dynamic arrays)

functions, scoping

binarySearch function

scoping

problems

ArrayLists

Methods & Return Types

Square Root

Write a method to find square root of a number (using linear search)

Searching in Arrays



Linear Search

Searching algorithm to find the index of element in a given array.

Binary Search



Efficient searching algorithm to find the index of element in a given **sorted** array.



Homework



8 Mins



Prime
Number
print!