Write a single method that removes the duplicate elements from given ArrayList, which its elements' types will be determined by user.

Write a single method that prints the elements from given ArrayList, which its elements' types will be determined by user.

Try your methods with Integer ArrayList and String ArrayList with duplicated elements.

IStructure – Interface

- Methods
    - isEmpty(): Boolean
    - elementCount(): int
    - capacity(): int
    - toString(): String

Structure<T> - Generic Abstract class and implements IStructure

- Attributes
    - elements: T[]
- Methods
    - Constructor that takes int capacity and initializes elements array

Stack<T> - child of Structure

- Methods
    - Constructor that takes capacity
    - push(element T): None
    - pop(): T

Queue<T> - child of Structure

- Methods
    - Constructor that takes capacity
    - queue(element T): None
    - dequeue(): T

if stack or queue is full or empty, your methods should throw RuntimeExeption

Write a single *clear()* method that clears the given data structure irrespect of data structure's elements' type.