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/*import java.util.*;
public class Main {

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
// Create an ArrayList and a LinkedList
List<Integer> arrayList = new ArrayList<>();
List<Integer> linkedList = new LinkedList<>();

System.out.println("\nChoose an operation:");
System.out.println("1. Add an element");
System.out.println("2. Remove an element");
System.out.println("3. Display lists");
System.out.println("4. Exit");
while (true) {
System.out.print("\nEnter your choice:");
int choice = scanner.nextInt();
switch (choice) {
case 1:
System.out.print("Enter number to add: ");
int num = scanner.nextInt();
arrayList.add(num);
linkedList.add(num);
System.out.println(num + "added to both lists.");
break;
case 2:
if (arrayList.isEmpty() || linkedList.isEmpty()) {
System.out.println("Lists are empty! Nothing to remove.");
} else {
System.out.print("Enter number to remove:");
int removeNum = scanner.nextInt();
arrayList.remove(Integer.valueOf(removeNum));
linkedList.remove(Integer.valueOf(removeNum));
System.out.println(removeNum +"removed from both lists.");
}
break;
case 3:

System.out.println("ArrayList: "+ arrayList);
System.out.println("LinkedList: " + linkedList);
break;
case 4:
System.out.println("Exiting...");
scanner.close();
return;
default:
System.out.println("Invalid choice! Try again.");
}
}
```


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 }
}
}
```

Choose an operation:

- 1. Add an element
- 2. Remove an element
- 3. Display lists
- 4. Exit

Enter your choice:3

ArrayList: []

LinkedList: []