

# Array list in Java by Munawar

## Array List

Only focus on the practice.

## Source Code

```
import java.lang.reflect.Array;
import java.util.*;

public class NewTask {
    public static void main(String[] args) {

        ArrayList <Integer> L1=new ArrayList<>();

        ArrayList<Integer> L2= new ArrayList<>();

        L1.add(6);
        L1.add(10);
        L1.add(12);
        L1.add(5);
        L1.add(15);
        // add 100 in 0 index

        L2.add(1);
        L2.add(2);
        L2.add(3);
        L2.add(5);

        // Add L2 elements in L1 at the end
        L1.addAll(L2);
        L1.add(0,100);

        // All element clear in the list
        // L1.clear();

        // Set 300 is replace with 3
        // L1.set(8,300);

        for (int i=0;i<L1.size();i++){
            System.out.println(L1.get(i));
        }

        // It return false because 200 is not include in L1
        System.out.println(L1.contains(200));

        // It gives 4 because 5 is located in index 4
        System.out.println(L1.indexOf(5));
```

```
// it gives 9 because the last location of 5 is 9
System.out.println(L1.lastIndexOf(5));

    }
}
```

Thank You