

```
import java.util.*;

public class ArrayListExample1{

    public static void main(String args[]){

        ArrayList<String> list=new ArrayList<>(3);//Creating arraylist

        list.add("Mango");//Adding object in arraylist

        list.add("Apple");

        list.add("Banana");

        list.add("Grapes");

        //Printing the arraylist object

        System.out.println(list);

    }

}
```

```
import java.util.*;

public class ArrayListExample2{

    public static void main(String args[]){

        ArrayList<String> list=new ArrayList<String>();//Creating arraylist

        list.add("Mango");//Adding object in arraylist

        list.add("Apple");

        list.add("Banana");

        list.add("Grapes");

        //Traversing list through Iterator

        Iterator itr=list.iterator();//getting the Iterator

        while(itr.hasNext()){//check if iterator has the elements

            System.out.println(itr.next());//printing the element and move to next

        }

    }

}
```

```
import java.util.*;

public class ArrayListExample4{

    public static void main(String args[]){

        ArrayList<String> al=new ArrayList<String>();
```

```
al.add("Mango");
al.add("Apple");
al.add("Banana");
al.add("Grapes");

//accessing the element

System.out.println("Returning element: "+al.get(1));//it will return the 2nd element, because index
starts from 0

//changing the element
al.set(1,"Dates");

//Traversing list
for(String fruit:al)

    System.out.println(fruit);

}

}
```