

```
package collectionassign;

import java.util.ArrayList;

public class ColorList {

    public static void main(String[] args)
    {
        ArrayList<String> li=new ArrayList<String>();
        li.add("black");
        li.add("white");
        li.add("pink");
        li.add("blue");
        li.add("red");
        System.out.println("display of collection:"+li);
        System.out.println("retrieve an element:"+li.get(2));
        System.out.println("iteration through array list:");
        for(String i:li)
        {
            System.out.println(i);
        }
        li.remove(2);
        System.out.println("After removing 3rd element:"+li);

        System.out.println("Searching an element:"+li.contains("black"));
    }
}
```