**Iterating through an arraylist:**

**Two ways:**

1. **Using Iterator**

**package** FPPackage;

**import** java.util.ArrayList;

**import** java.util.Iterator;

**public** **class** ArrayListDemo {

**public** **static** **void** main(String[] args) {

//Declaring an arraylist

ArrayList<String> a = **new** ArrayList<String>();

//Adding elements to array list

a.add("Subbu");

a.add("Raghu");

a.add("Venu");

a.add("Rajesh");

//Iterating through the list

Iterator itr = a.iterator();

**while**(itr.hasNext()) {

System.***out***.println(itr.next());

}

}

}

1. **Using For Loop:**

**package** FPPackage;

**import** java.util.ArrayList;

**import** java.util.Iterator;

**public** **class** ArrayListDemo {

**public** **static** **void** main(String[] args) {

//Declaring an arraylist

ArrayList<String> a = **new** ArrayList<String>();

//Adding elements to array list

a.add("Subbu");

a.add("Raghu");

a.add("Venu");

a.add("Rajesh");

//Iterating through the list

**for**(String s:a) {

System.***out***.println(s);

}

}

}