

Collections:

```
import java.util.*;

public class collections {

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

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//creating arraylist

System.out.println("ArrayList");

ArrayList<String>list=new ArrayList<String>();

list.add("shiva");//

list.add("theja");

list.add("siri");

System.out.println(list);


//creating vector

System.out.println("\n");

System.out.println("Vector");

Vector<Integer> vec = new Vector<Integer>();

vec.add(55);

vec.add(60);

System.out.println(vec);


//creating linkedlist

System.out.println("\n");

System.out.println("LinkedList");

LinkedList<String> string=new LinkedList<String>();

string.add("reddy");

string.add("shankar");
```

```
System.out.println(string);
```

```
//creating hashset
```

```
System.out.println("\n");
```

```
System.out.println("HashSet");
```

```
HashSet<Integer> set=new HashSet<Integer>();
```

```
set.add(123);
```

```
set.add(153);
```

```
set.add(126);
```

```
set.add(124);
```

```
System.out.println(set);
```

```
//creating linkedhashset
```

```
System.out.println("\n");
```

```
System.out.println("LinkedHashSet");
```

```
LinkedHashSet<Integer> num=new LinkedHashSet<Integer>();
```

```
num.add(11);
```

```
num.add(13);
```

```
num.add(12);
```

```
num.add(14);
```

```
System.out.println(num);
```

```
    }
```

```
}
```