

## Lists – Data Structure:

The new declaration of the list is:

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

Now, it is required to mention the type of the objects to be stored in the list. This is also known as new generic arraylist.

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There is no 2D array list, but for creating a 2D type array list, you can use the following:

```
List<List<String>> bigList = new ArrayList<List<String>>();
```

And then you can add ArrayList to it:

```
bigList.add(new ArrayList<String>());
```

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## Iterator in the List:

```
Iterator itr = new Iterator();
```

```
    while(itr.hasNext()){
```

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

```
    }
```

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