

Iteration (Durchlaufen einer Collection)

Externe Iteration

mit Zählvariablen (nur List)

```
for (int i = 0; i < list.size(); i++) {  
    list.get(i) ...  
}
```

mit Iterator

```
Iterator<...> it = collection.iterator();  
while (it.hasNext()) {  
    it.next() ...  
}
```

mit for-each (JDK 5)

```
for (Typ element : collection) {  
    element ...  
}
```

Interne Iteration (JDK 8)

```
collection.forEach(element -> {  
    element ...  
});
```