

For Each and Iterators

```
for ( const TYPE & variable : collection ) {  
    // ...  
}
```

```
14 std::vector<Animal> zoo;  
...  
20 for ( const Animal & animal : zoo ) {  
21     std::cout << animal.name << " " << animal.food << std::endl;  
22 }
```

```
... std::multimap<std::string, Animal> zoo;  
...  
20 for ( const Animal & animal : zoo ) {  
21     std::cout << animal.name << " " << animal.food << std::endl;  
22 }
```