

迭代子模式 (Iterator) 学习 PDF转换可能丢失图片或格式 ,
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习JAVA迭代子模式 (Iterator) 的使用方法

```
public abstract class
Aggregate { public abstract Iterator createIterator(). } public interface
Iterator { void first(). void next(). boolean isDone(). Object
currentItem(). } public class ConcreteAggregate extends Aggregate {
private Object[] objs={"Monk
Tang","Monkey","Piggy","Sandy","Horse"}. public Iterator
createIterator() { return new ConcreteIterator(). } private class
ConcreteIterator implements Iterator { private int currentIndex=0.
public void first() { currentIndex=0. } public void next() {
if(currentIndex { currentIndex . } } public boolean isDone() { return
(currentIndex>=objs.length). } public Object currentItem() { return
objs[currentIndex]. } } } public class Client { private Iterator it.
private Aggregate agg=new ConcreteAggregate() public void
operation() { it=agg.createIterator(). while(!it.isDone()) {
System.out.println(it.currentItem().toString()). it.next(). } 100Test
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```