

# Method Reference练习 - Java函数式编程 - 飞扬学院

## Method Reference练习

- 方法引用

请尽可能地使用方法引用来简化代码：

```
public static void main(String[] args) throws Exception {
    String[] array = new String[] { "Orange", "apple", "blackberry", "Pear" };
    ExecutorService executor = Executors.newCachedThreadPool();
    // 忽略大小写异步排序:
    Future<String[]> f = executor.submit(new Callable<String[]>() {
        public String[] call() {
            String[] copy = Arrays.copyOf(array, array.length);
            Arrays.sort(copy, new Comparator<String>() {
                public int compare(String s1, String s2) {
                    return s1.toLowerCase().compareTo(s2.toLowerCase());
                }
            });
            return copy;
        }
    });
    System.out.println("Original: " + Arrays.toString(array));
    System.out.println("Sorted: " + Arrays.toString(f.get()));
    executor.shutdown();
}
```

### 练习

[下载练习](#) ( 推荐使用Eclipse插件直接导入工程 )

