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public enum NewsRSSFeedEnum {
 YAHOO_TOP_STORIES("http://rss.news.yahoo.com/rss/topstories"),
 CBS_TOP_STORIES("http://feeds.cbsnews.com/CBSNewsMain?format=xml"),
 LATIMES_TOP_STORIES("http://feeds.latimes.com/latimes/news?format=xml");

 private String rssUrl;

 private NewsRSSFeedEnum(String rss) {
 this.rssUrl = rss;
 }

 public String getRSSURL() {
 return this.rssUrl;
 }

 public String fetch() {
 // fetch from this.rssUrl
 HttpReader myReader = new HttpReader(this.rssUrl);
 try {
 return myReader.fetch();
 } catch (IOException ioe) {
 LOG.warn(ioe);
 } finally {
 myReader.close();
 }
 }
}

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physics)?这个问题用我以前用的perl实现起来很容易，但如果用java的话，以我现在对Java的理解，不知道java有什么方法，不知道java有没有具备这个能力？

根据不同成绩来排序可以由不同的Comparator来实现。而预先定义好里其实可以考虑使用enum，将两者和匿名类结合就可以设计一个叫做ScoreComparator的enum，里面定义一些comparator：

```
package com.laioffer.lab;

import java.util.Comparator;

public enum ScoreComparator implements Comparator<Student> {
    MATH_COMPARATOR {
        @Override
        public int compare(Student o1, Student o2) {
            // Compare math
            return 0;
        }
    },
    ENGLISH_COMPARATOR {
        @Override
        public int compare(Student o1, Student o2) {
            // Compare English
            return 0;
        }
    }
}
```

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ENGLISH_COMPARATOR {
 @Override
 public int compare(Student o1, Student o2) {
 // Compare English
 return 0;
 }
}

这样你创建PQ的时候直接传ScoreComparator.MATH_COMPARATOR或者ScoreComparator.ENGLISH_COMPARATOR就好了，这两个都是预先定义好的comparator:
PriorityQueue<Student> pq = new PriorityQueue<>(11,
ScoreComparator.ENGLISH_COMPARATOR);

Enum还支持valueOf方法，你还可以这么用:

```
void test(String comparator) {  
    PriorityQueue<Student> pq = new PriorityQueue<>(11,  
    ScoreComparator.valueOf(comparator));  
}
```

这样就可以传入一个String然后决定具体用哪个Comparator了。

在Java 8中，还可以用Lambda expression简化逻辑，注意这里不再像上面的方法里让每个enum constant自己拥有自己的匿名类，而仅仅是利用了传入的Lambda expression:

```
enum LambdaScoreComparator implements Comparator<Student> {  
    MATH ((s1, s2) -> {
```

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Annotation & Description

1	@Test The Test annotation tells JUnit that the public void method to which it is attached can be run as a test case.
2	@Before Several tests need similar objects created before they can run. Annotating a public void method with @Before causes that method to be run before each Test method.
3	@After If you allocate external resources in a Before method, you need to release them after the test runs. Annotating a public void method with @After causes that method to be run after the Test method.
4	@BeforeClass Annotating a public static void method with @BeforeClass causes it to be run once before any of the test methods in the class.
5	@AfterClass This will perform the method after all tests have finished. This can be used to perform clean-up activities.

From 1705301 Diya to Everyone
如果test被ignore了还会跑setup么?

package laioffer;

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