

使用StopWatch类输出时间戳 PDF转换可能丢失图片或格式，  
建议阅读原文

[https://www.100test.com/kao\\_ti2020/144/2021\\_2022\\_\\_E4\\_BD\\_BF\\_E7\\_94\\_A8Stop\\_c104\\_144466.htm](https://www.100test.com/kao_ti2020/144/2021_2022__E4_BD_BF_E7_94_A8Stop_c104_144466.htm) package

```
com.generationjava.test./*** Useful when doing timings in a debug  
or test situation.*/public class Stopwatch {static public int  
AN_HOUR = 60 * 60 * 1000.static public int A_MINUTE = 60 *  
1000.private long startTime = -1.private long stopTime = -1./***  
Start the stopwatch.*/public void start() {this.startTime =  
System.currentTimeMillis().}/*** Stop the stopwatch.*/public void  
stop() {this.stopTime = System.currentTimeMillis().}/*** Reset the  
stopwatch.*/public void reset() {this.startTime = -1.this.stopTime =  
-1.}/*** Split the time.*/public void split() {this.stopTime =  
System.currentTimeMillis().}/*** Remove a split.*/public void  
unsplit() {this.stopTime = -1.}/*** Get the time on the stopwatch.  
This is either the* time between start and latest split, between start  
and stop,* or the time between the start and the moment this method  
is called.*/public long getTime() {if(stopTime != -1) {return  
(System.currentTimeMillis() - this.startTime).} else {return  
this.stopTime - this.startTime.}}public String toString() {return  
getTimeString().}/*** Get the time gap as a String.* In hours,  
minutes, seconds and milliseconds.*/public String getTimeString()  
{int hours, minutes, seconds, milliseconds.long time =  
getTime().hours = (int) (time / AN_HOUR).time = time - (hours *  
AN_HOUR).minutes = (int) (time / A_MINUTE).time = time -  
(minutes * A_MINUTE).seconds = (int) (time / 1000).time = time -
```

`(seconds * 1000).millis = (int) time`.return hours "h:" minutes "m:"  
seconds "s:" millis "ms".} } 100Test 下载频道开通，各类考试题目  
直接下载。详细请访问 [www.100test.com](http://www.100test.com)