

trigTest (2): 12 total, 3 failed, 9 passed

2.61 s

[Collapse](#) | [Expand](#)**trigTest**

2.61 s

arccos()

failed

26 ms

org.opentest4j.AssertionFailedError:

Expected :

2.7459833232580726

Actual :

-0.9227619177296209

at org.junit.jupiter.api.AssertionUtils.fail(AssertionUtils.java:55)

at org.junit.jupiter.api.AssertionUtils.failNotEqual(AssertionUtils.java:62)

at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:86)

at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:81)

at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:993)

at V3.trigTest.arccos(trigTest.java:92)

at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at

java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)

at

java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:26)

at java.base/java.lang.reflect.Method.invoke(Method.java:567)

at org.junit.platform.commons.util.ReflectionUtils.invokeMethod(ReflectionUtils.java:675)

at org.junit.jupiter.engine.execution.MethodInvocation.proceed(MethodInvocation.java:60)

at

org.junit.jupiter.engine.execution.InvocationInterceptorChain\$ValidatingInvocation.proceed(InvocationInterceptorChain.java:139)

at org.junit.jupiter.engine.extension.TimeoutExtension.intercept(TimeoutExtension.java:139)

at

org.junit.jupiter.engine.extension.TimeoutExtension.interceptTestableMethod(TimeoutExtension.java:145)

at

org.junit.jupiter.engine.extension.TimeoutExtension.interceptTestMethod(TimeoutExtension.java:81)

at

org.junit.jupiter.engine.execution.ExecutableInvoker\$ReflectiveInterceptorCall.lambda\$ofVoidMethod\$0(ExecutableInvoker.java:105)

at

org.junit.jupiter.engine.execution.ExecutableInvoker.lambda\$invoke\$0(ExecutableInvoker.java:105)

at

org.junit.jupiter.engine.execution.InvocationInterceptorChain\$InterceptedInvocation.proceed(InvocationInterceptorChain.java:106)

at

org.junit.jupiter.engine.execution.InvocationInterceptorChain.proceed(InvocationInterceptorChain.java:106)

at

org.junit.jupiter.engine.execution.InvocationInterceptorChain.chainAndInvoke(InvocationInterceptorChain.java:89)

at

org.junit.jupiter.engine.execution.InvocationInterceptorChain.invoke(InvocationInterceptorChain.java:79)

at org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:104)

at org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:98)

at

org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.lambda\$invokeTestMethod\$6(TestMethodTestDescriptor.java:210)

at

org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)

at

org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.invokeTestMethod(TestMethodTestDescriptor.java:204)

at

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```
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:7
at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$7(NodeTes
at org.junit.platform.engine.support.hierarchical.Node.around(Node.java:135)
at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$8(NodeTes
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org.junit.platform.engine.support.hierarchical.NodeTestTask.executeRecursively(NodeTestTask.java:
at org.junit.platform.engine.support.hierarchical.NodeTestTask.execute(NodeTestTask.java:80)
at java.base/java.util.ArrayList.forEach(ArrayList.java:1507)
at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService.invokeAl
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at org.junit.platform.engine.support.hierarchical.NodeTestTask.execute(NodeTestTask.java:80)
at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService.submit(S
at
org.junit.platform.engine.support.hierarchical.HierarchicalTestExecutor.execute(HierarchicalTestExec
at
org.junit.platform.engine.support.hierarchical.HierarchicalTestEngine.execute(HierarchicalTestEngine
at org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:248)
```

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at
com.intellij.rt.execution.junit.IdeaTestRunner$Repeater.startRunnerWithArgs(IdeaTestRunner.java:47)
at com.intellij.rt.execution.junit.JUnit4TestRunner.prepareStreamsAndStart(JUnit4TestRunner.java:242)
at com.intellij.rt.execution.junit.JUnit4TestRunner.main(JUnit4TestRunner.java:70)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:26)
at java.base/java.lang.reflect.Method.invoke(Method.java:567)
at com.intellij.rt.execution.application.AppMainV2.main(AppMainV2.java:131)

```

arcsin()

failed

1 ms

```

org.opentest4j.AssertionFailedError:
Expected :
0.29792528875884844
Actual :
0.29353752470788685
at org.junit.jupiter.api.AssertionUtils.fail(AssertionUtils.java:55)
at org.junit.jupiter.api.AssertionUtils.failNotEqual(AssertionUtils.java:62)
at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:86)
at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:81)
at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:993)
at V3.trigTest.arcsin(trigTest.java:79)
at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
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java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:26)
at java.base/java.lang.reflect.Method.invoke(Method.java:567)
at org.junit.platform.commons.util.ReflectionUtils.invokeMethod(ReflectionUtils.java:675)
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org.junit.jupiter.engine.execution.ExecutableInvoker.lambda$invoke$0(ExecutableInvoker.java:105)
at
org.junit.jupiter.engine.execution.InvocationInterceptorChain$InterceptedInvocation.proceed(InvocationInterceptorChain.java:106)
at
org.junit.jupiter.engine.execution.InvocationInterceptorChain.proceed(InvocationInterceptorChain.java:64)
at
org.junit.jupiter.engine.execution.InvocationInterceptorChain.chainAndInvoke(InvocationInterceptorChain.java:45)
at
org.junit.jupiter.engine.execution.InvocationInterceptorChain.invoke(InvocationInterceptorChain.java:41)
at org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:104)

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at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$5(NodeTes
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2.61 s

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org.junit.platform.engine.support.hierarchical.HierarchicalTestEngine.execute(HierarchicalTestEngine
at org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:248)
at org.junit.platform.launcher.core.DefaultLauncher.lambda$execute$5(DefaultLauncher.java:211)
at
org.junit.platform.launcher.core.DefaultLauncher.withInterceptedStreams(DefaultLauncher.java:226)
at org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:199)
at org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:132)
at com.intellij.junit5.JUnit5IdeaTestRunner.startRunnerWithArgs(JUnit5IdeaTestRunner.java:69)
at
com.intellij.rt.execution.junit.IdeaTestRunner$Repeater.startRunnerWithArgs(IdeaTestRunner.java:47)
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at java.base/java.lang.reflect.Method.invoke(Method.java:567)
at com.intellij.rt.execution.application.AppMainV2.main(AppMainV2.java:131)

```

arctan()

failed

1 ms

```

org.opentest4j.AssertionFailedError:
Expected :
-1.552645594991028
Actual :
-55.08814697046466
at org.junit.jupiter.api.AssertionUtils.fail(AssertionUtils.java:55)
at org.junit.jupiter.api.AssertionUtils.failNotEqual(AssertionUtils.java:62)
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org.junit.jupiter.engine.execution.InvocationInterceptorChain.invoke(InvocationInterceptorChain.java:
at org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:104)
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java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImp
at java.base/java.lang.reflect.Method.invoke(Method.java:567)
at com.intellij.rt.execution.application.AppMainV2.main(AppMainV2.java:131)

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factorial()	passed	1 ms
abs()	passed	3 ms
cos()	passed	133 ms
cot()	passed	721 ms
csc()	passed	466 ms
pow()	passed	1 ms
sec()	passed	464 ms
sin()	passed	118 ms
tan()	passed	673 ms

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