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1 C:\Java\jdk-16.0.1\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2021.2\lib\idea_rt.jar=54053:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2021.2\bin" -Dfile.encoding=UTF-8 -classpath D:\Java_Accolite\MultiThreading\MT_Assignment-1\out\production\MT_Assignment-1 ThreadMethods
2 Active thread count is: 4
3
4 Priority of first thread: 5
5 Priority of second thread: 5
6
7 First Thread State: BLOCKED
8 Second Thread State: RUNNABLE
9
10 Is second thread interrupted? true
11 Is second thread alive? false
12
13 Is first thread a daemon thread? true
14 Is first thread interrupted? false
15
16 First thread waiting for second thread to join
17
18 New name set for second thread: Second Thread
19
20
21 Thread[Thread-3,5,main]
22 Thread[Second Thread,1,main]
23
24 {Thread[Notification Thread,9,system]=[Ljava.lang.StackTraceElement;@6d03e736, Thread[Signal Dispatcher,9,system]=[Ljava.lang.StackTraceElement;@568db2f2, Thread[Attach Listener,5,system]=[Ljava.lang.StackTraceElement;@378bf509, Thread[Finalizer,8,system]=[Ljava.lang.StackTraceElement;@5fd0d5ae, Thread[Reference Handler,10,system]=[Ljava.lang.StackTraceElement;@2d98a335, Thread[Thread-0,5,main]=[Ljava.lang.StackTraceElement;@16b98e56, Thread[Monitor Ctrl-Break,5,main]=[Ljava.lang.StackTraceElement;@7ef20235, Thread[main,5,main]=[Ljava.lang.StackTraceElement;@27d6c5e0, Thread[Common
```

```
24 -Cleaner,8,InnocuousThreadGroup]=[Ljava.lang.  
    StackTraceElement;@4f3f5b24, Thread[Thread-1,5,main  
    ]=[Ljava.lang.StackTraceElement;@15aeb7ab}  
25  
26 ThreadGroup to which first thread belongs java.lang.  
    ThreadGroup[name=main,maxpri=10]  
27 Hello, Thread-0. Your ID is: 16  
28 Hello, Thread-1. Your ID is: 17  
29 The thread is going to sleep for 10 seconds  
30 The thread is going to sleep for 10 seconds  
31  
32  
33  
34 Process finished with exit code 0  
35
```