



## Review Test Submission: Homework 9

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Course	Java Programming (Intermediate) (92759)
Test	Homework 9
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Time Elapsed	20 hours, 41 minutes
Results Displayed	All Answers, Submitted Answers, Correct Answers

### Question 1

1 out of 1 points

Which of the following statements is false?

Selected 

Answer: Using a synchronized block to enforce mutual exclusion is an example of the design pattern known as the Java Exclusion Pattern.

Answers: If several synchronized statements in different threads are trying to execute on an object at the same time, only one of them may be active on the object—all the other threads attempting to enter a synchronized statement on the same object are placed in the blocked state.

When a synchronized statement finishes executing, the object's monitor lock is released and one of the blocked threads attempting to enter a synchronized statement can be allowed to acquire the lock to proceed.

Java also allows synchronized methods. Before executing, a synchronized instance method must acquire the lock on the object that's used to call the method.