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CS222 Hw#3

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Results:

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QUESTIONS: Answer the following questions and turn in. See the DELIVERABLES section.

1. How many attributes and how many methods does the Manager.java file have?

There are 0 attributes. There are 2 methods, testCases and main, main is a static method.

2. How many attributes and how many methods does the Box.java file have?

There are 11 methods. There are 3 attributes, length, height, and width.

3. How many Manager objects are created when the Manager file is executed?

There is 1 manager object created.

4. How many Box objects are created when the Manager file is executed?

There are 2 Box objects created.

5. Can the methods in Box.java be executed without creating an object of the Box class?

Methods in Box.java cannot be executed because none of the methods are static.