CS1050 Assignment 6 (50 points)

Please complete the program below and submit the java source code file (.java file) on Canvas.
Your program will be graded based on the correctness by running and testing. Please carefully run and test your program before turning it in. The code that is not compiled will receive ZERO credit.

<mark>Warning: Read the problem carefully to make sure you follow all the specifications.</mark>

Driver's License Exam
The local driver's license office has asked you to write a program that grades the written portion of the driver's license exam. The exam has 20 multiple-choice questions. Here are the correct answers:

1. B	6. A	11. B	16. C
2. D	7. B	12. C	17. C
3. A	8. A	13. D	18. B
4. A	9. C	14. A	19. D
5. C	10. D	15. D	20. A

A student must correctly answer 15 of the 20 questions to pass the exam.
Write a class named First_Last_DriverExam that holds the correct answers to the exam in an array field. The class should also have an array field that holds the student's answers. The class should have the following methods:
passed: Returns true if the student passed the exam, or false if the student failed
totalCorrect: Returns the total number of correctly answered questions
totalIncorrect: Returns the total number of incorrectly answered questions
questionsMissed: An int array containing the question numbers that the student missed

You can use the provided class DriverExamDemo to test your implementation.
<mark>You need to turn in First_Last_DriverExam.java</mark>