Using Assignment #7

1. Test the assert macro (both pass and fail). You will need two different executions.
2. Add exceptions to the Student class.
3. Throw an exception if a Student object has an age less than 9.
4. Throw an exception if a Student object has a GPA greater less than zero.
5. Test both exceptions and output the values that caused the exceptions (pass a value to the exception routine)

Following an exception, the program should allow one to recover from a mistake (for example, add “x” years to a Student object’s age or change the Student’s GPA) without corrupting the contents of the Student object.

Due October 16th