CS 162 Rubric(/125)   **Name:**
Ship, CruiseShip, CargoShip Classes

Please submit Programming Challenge problem 12 on page 985 of your text in the assignment dropbox by the due date listed on D2L. Please remember to only submit the .cpp files for the problem.

       5 points　–　use of good programming practices (ie. Indents, comments, etc.)

       40 points – Ship Class Implemented Correctly

- String field for the name of the ship (10)
- String field for the year the ship was built (10)
- Constructor and accessors/mutators (10)
- Print() method to display name and year built (10)

       30 points – CruiseShip Class Implemented Correctly

- Int field for the max. passenger (10)
- Constructor and accessors/mutators (10)
- Print() that overrides base class method (10)

       30 points – CargoShip Class Implemented Correctly

- Int field for tonnage capacity (10)
- Constructor and accessors/mutators (10)
- Print() that overrides base class method (10)

       20 points –　Thoroughly tested all parts of the program using the array