1. Read through the resources posted on Moodle. Follow the video for Visual Studio instructions.

* Separating your class into header and implementation files:    
  <http://www.cppforschool.com/tutorial/separate-header-and-implementation-files.html>
* How to do it in Visual Studio:  <https://youtu.be/m9-W_NsR_UA?feature=shared>

1. Then, use the scheme to create an Employee class that has the following data fields:

* EmpName: string
* EmpSalary: float
* EmpYearsOfService: int

1. Write the following methods:

* Default and parameterized constructors
* Accessors and mutators for each data field
* A method to print a single employee object

1. Write a client program to test the methods.
   * Create a single employee object and test the methods
   * Create an array of 5 employee objects and test the methods
2. Write static functions to print all employee info, calculate mean salary and total salaries for a year, and calculate mean years of service.

**\*\* Strategies for success:**

* Follow the video step-by-step with a simple example.
* Use incremental development! Start with the simple example and then incrementally add data fields and methods to your header file and class implementation.
* Work on the files in this order: header, class implementation, client