CSCI-101 Programming 2
Lab 6, Part c

INSTRUCTIONS

Open this page with a browser.

Inside the **lab6** directory create a file named **Jobs.java** and include in the file code that satisfies the following.

1. Create an enumerated class that includes named instances for 5 of the 15 in-demand programming jobs on the web page that sound interesting to you. You may simplify the name of the jobs. For example, IT Security Specialist can be named ITSEC.

2. The class should store the national average salary for each job and provide a getter for the salary.

3. The class should override **toString** to return a string that contains the name of the job and the salary in a well-formatted string.

Create a file named **jobs.txt**. Inside the file, write the names of the 5 named instances you included in the enumerated class. Mix up the order of the names so that they are not in the same order as they appear in the enumerated class.

Create a file named **JobsTest.java** and include in the file code that satisfies the following.

1. Create an array that can hold 5 instances of **Jobs**, populate the array by reading the jobs listed in **jobs.txt**. Sort the array and print the contents of the array to the screen.