

## CSCI 2916 Lab 7

### Lab: Spring Break

#### Spring Break in the Early 20th Century

Some of the elements of the Spring Break tradition also go way back in the customs of American college students. Traveling to the coast or to the site of a mineral spring as a restorative cure for the rigors of academic life was common among the well-to-do set of American college students since the 19th century (if not earlier). For more details check out: [http://www.springbreak.com/History/Spring\\_Break\\_History\\_1.html](http://www.springbreak.com/History/Spring_Break_History_1.html)



Figure 1  
[http://www.springbreak.com/History/Spring\\_Break\\_History\\_1.html](http://www.springbreak.com/History/Spring_Break_History_1.html)

In this lab, you will be writing a program that has two methods:

1. The first method should ask the user to enter his/her top 3 places they would like to go on spring break and writes these three places to a file called springbreak.txt.
2. The second method should read the file springbreak.txt and display the data (places) to the console.

Write a program that demonstrates these methods

**Where is your first place you would like to go on Spring Break?**

*Hanalei, Kauai, HI*

**Where is your second place you would like to go on Spring Break?**

*Miami, FL*

**Where is your third place you would like to go on Spring Break?**

*Nags Head, NC*

**Places I would like to go on Spring Break**

**Hanalei, Kauai, HI**

**Miami, FL**

**San Diego, CA**

**Nags Head, NC**

**Extra Greeting: Enjoy your Spring Break!!**

BEFORE YOU START WRITING CODE . Sketch out:

- What are the major tasks?
- How are the major tasks related?
- Where are the methods called?

Guidelines for a good program:

- The program works, following the dialog and rules above.
- The code is clear and understandable:
  - Properly indented
  - Representative variable names
  - Blank lines separate logical sections of code
  - Appropriate comments included
  - Preamble documentation is included
  - Include Javadoc comments for each method
  - Review program assignment rubric

