

Lab Goal : This lab was designed to demonstrate the benefits of using Comparable as a way to organize data.

Lab Description : Given a collection of websites, organize the sites alphabetically.

Input: The first line of the data file represents the number of websites.

Output: Output the complete list of sites in ascending order. If you have more than one site with the same category, sort that sub group alphabetically by name.

Sample Data :

20
president.gov
aol.com
governor.gov
nbc.com
abcnews.com
cisco.net
msnbc.com
artschool.edu
publictv.org
congress.gov
university.edu
heinzfoods.com
abrahamlincoln.gov
highschool.edu
redcross.org
indschdist.edu
senator.gov
senator.com
aon.com
congres.gov

of data sets in the file - 20

Organize your favorite web sites as follows:

First: alphabetize the site categories (.edu, .gov, etc.)

Second: alphabetize the site names within each category

Files Needed ::

SiteName.java
Lab06d.java

Sample Output :

abcnews.com
aol.com
aon.com
heinzfoods.com
msnbc.com
nbc.com
senator.com
artschool.edu
highschool.edu
indschdist.edu
university.edu
abrahamlincoln.gov
congres.gov
congress.gov
governor.gov
president.gov
senator.gov
cisco.net
publictv.org

