

CSC - 350 Technical Computing using Java  
Group Program #2 MAX      Max Points 160  
Group \_\_\_\_\_  
Name \_\_\_\_\_

Points \_\_\_\_\_      Score \_\_\_\_\_  
Name \_\_\_\_\_  
Name \_\_\_\_\_

The File Copy MAX Program

- Diskette label and program header contains:
- 2      \_\_\_\_\_      group members names
  - 2      \_\_\_\_\_      group number
  - 2      \_\_\_\_\_      course number
  - 2      \_\_\_\_\_      e-mail addresses
  - 2      \_\_\_\_\_      Program is named Program2.java
  - 5      \_\_\_\_\_      The program is commented.
  - 5      \_\_\_\_\_      The program is structured.
  - 10     \_\_\_\_\_      The program opens the input file.
  - 10     \_\_\_\_\_      The program opens the output file.
  - 10     \_\_\_\_\_      The input file name can be entered from the command line.
  - 10     \_\_\_\_\_      The output file name can be entered from the command line.
  - 10     \_\_\_\_\_      The input file name will be prompted for and read when not entered through the command line.
  - 10     \_\_\_\_\_      The output file name will be prompted for and read when not entered through the command line.
  - 10     \_\_\_\_\_      Parses line with StringTokenizer or .split
  - 10     \_\_\_\_\_      The files are closed.
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- 5      \_\_\_\_\_      With an existing output file the user can enter a new output file name.
  - 5      \_\_\_\_\_      With an existing output file the user can back up the existing output file first.
  - 5      \_\_\_\_\_      With an existing output file the user can overwrite the existing output file.
  - 5      \_\_\_\_\_      With an existing output file the user can quit the program without opening any files.
  - 5      \_\_\_\_\_      The program parses the input file and identify words.
  - 5      \_\_\_\_\_      The program parses the input file and identify integers.
  - 5      \_\_\_\_\_      Words are not case sensitive and can only contain letters and digits.
  - 5      \_\_\_\_\_      Numbers are integers that are digits without connecting letters.
  - 5      \_\_\_\_\_      The output file will contain each unique word with it's count.
  - 5      \_\_\_\_\_      The list will be the order in which the words were encountered.
  - 5      \_\_\_\_\_      At the end of the file the total number of unique words will be printed.
  - 5      \_\_\_\_\_      At the end of the file the sum of the integers will be printed.