EECE.2160: ECE Application Programming
Programming Assignment #8: File I/O

Test Cases

The results of a full program run is shown below. Remember, when running the program in zyBooks, user inputs are not shown.

Test cases for this program are different than most, since most of your output will be printed to a file. The test case below simply demonstrates the prompts your program prints to ask the user for file names and the error messages to be printed when your program cannot open a file with the given name. As always, user inputs are underlined:

```
Enter name of file for resistor input:  resfile.bin
Invalid file name resfile.bin
Enter name of file for resistor input:  rfile2.bin
Invalid file name rfile2.bin
Enter name of file for resistor input:  resfile2.bin
Enter name of file for voltage input:  voltfile22.bin
Invalid file name voltfile22.bin
Enter name of file for voltage input:  voltfile2.bin
Enter name of file for output:  r2v2_out.txt
```

To see sample output files, visit the link below (also included in the program spec):
http://mjgeiger.github.io/eece2160/programs/progfiles.htm#avgVI

If the link doesn't work and you need to type the URL, the last letter is a capital 'i'.