

Assignment #3
Script Programming

1. Write a program that reads at least 10 integers from a file in any directory and prints all integers in the file to the screen in sorted order smallest to largest.

2. Write a program named `check_directory.sh` to examine a given directory's contents.

run `./check_dir.sh path`

- A. checks if each item in the path directory is a file or a directory.
 - B. outputs the number of files and number of directories in specified path directory.
3. Write a program named `check_source_cp.sh` to copy files. When run

Run `./check_source_cp.sh sourcefile targetfilename`,

- A. checks whether source file exists.
- B. If source file exists, the copy sourcefile to targetfilename.
- C. If source file does not exist, exit program with an error message "Source file does not exist signed <script writer name (your name)!>".

Send script programs in email body or single attachment to shurn@scs.howard.edu

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Due 2/19/2019