Exercise 7

Solution File: 07\_inventory.sh

In exercise 7, you will learn how to loop through a list, create test statements for files and strings. You will also learn how to take input from the user and add it to a variable.

1. Instead of using a separate statement for each disk, use a for loop to print information for disks 0 through 4.
   1. Hint: Try: for i in {1..4} and use: diskutil info disk$i
2. Ask the user if they would like to see the output of the script.
   1. Hint: read –p “See Output?” STEP2VAR
3. Use the variable from step 2 in a test statement. If the user chose yes, use more to view the file.
   1. Hint: if [[ $STEP2VAR = "Y" ]]; then
   2. Hint: more $FILEpathVAR
4. Ask the user if they would like to save the output file.
   1. Hint: read –p “Save Output?” STEP4VAR
5. Use the STEP4VAR to test if the script should save or remove the file.
   1. Hint: If saving, use open . to show the output file.
   2. Hint: If not saving, use rm FILEpathVAR to delete the output file.
6. Add a sleep command and clear command before the exit 0 in the end of the script.
7. Save the file and run it.