1. ./ginfo runs the script while .ginfo does not. The ./ directs us to the current directory while just a . is in the current shell. In order for us to run our script, we need to use the ./ syntax.

Exercises

1. How do you define variable x with value 10 and print it on screen?
2. clear
3. x=10
4. echo $x
5. How do you define variable xn with value “Rani” and print it on screen?
6. clear
7. xn=Rani
8. echo $xn

3. How do you print the sum of two numbers, say, 6 and 3?

1. clear
2. x=6
3. y=3
4. sum=$(($x+$y))
5. echo $sum

4. How do you define two variables x=20, y=5 and then print the quotient of x and y (i.e. x/y)?

1. clear
2. x=20
3. y=5
4. echo $((x/y))

5. Modify the above question to store the result of dividing x by y to a variable called z.

1. clear
2. x=20
3. y=5
4. z=$((x/y))
5. echo $z

When using top, top consumes the most CPU. It fluctuates between 1.5 and 2%. The one that contains the most memory is mdwork32.

Grep –v Shows all the selected lines that doesn’t match the specified pattern. This is called invert-match