## Scripting Mod 06 Tutorial – BASH Arrays

This will be another video tutorial. Watch and code with me. Our tasks:

- 1. Fill an array with user input
- 2. Print the length of the array
- 3. Print the array
- 4. Swap the first and last items and print the array
- 5. Print the first 3 and last 3 items
- 6. Loop the array and print the items.
- 7. Check to see if 'cat' is in the array and report.
- 8. Get a Marvel name and pass that to a function for random insert
- 9. Print the index position of that Marvel name
- 10. Show the final state of the array
- 11. Copy integers to a new array, sort, print
- 12. Create and unpack an array of arrays

Leave your completed script in your home directory.