Debugging a Bash Shell Script

➢ Debugging is nothing , Determining or Finding the location of the script when a script does not work properly

    ➢ Or

➢ Debugging is the process of finding and fixing errors or bugs in the script

➢ There are different types of options

    ➢ set -n   or   bash -n   ➔   Syntax Check

    ➢ set -u   or   bash -u   ➔   To Know if any undefined variables are using

    ➢ set -v   or   bash –v   ➔   Verbose Mode

    ➢ set -x   or   bash -x   ➔   Display each step after substitution

Learn How to Automate Repetitive Tasks with Bash Shell Scripting