

Scripting Mod 05 Tutorial – BASH Basics and Flow Control

We will replicate most of the Python Mod 01 Tutorial here. I'm going to do this as a video tutorial instead and it will be more of a "do as I do" tutorial. Name your file Mod05Tutorial.sh Our tasks:

Clear the screen, tell the user to enter to move between tasks, clear the screen

Task 1: Comment Task 1. Print Task 1 and a line. Print Hello World and a line. Wait for user input. Clear the screen.

Task 2: Get an integer from the user. Verify that it is an integer. Print the integer.

Task 3: Print the integer times 3

Task 4: Print numbers 1 through 20. Denote even/odd or snowflake for the number 7. Use the {x..x..x} notation in the For statement.

Task 5: Get a number greater than 13 from the user. Verify it. Print it out. Even/Odd/Lucky if 7/Unlucky if 13. Use the other form of the IF statement.

Task 6: Prompt with your last name to enter last name. Must match to continue

Task 7: While with counter 0 through 9, print counter.

Task 8: Thirty rounds of making a random number between -10 and 10. Save the lowest and highest result and print each.

Tell user to enter once more to leave the script