[**Bash scripting** is the process of writing a series of commands in a file that can be executed by the **bash** program, allowing you to automate tasks and perform operations efficiently via the command line1](https://www.freecodecamp.org/news/shell-scripting-crash-course-how-to-write-bash-scripts-in-linux/).

Here are **five free reference links** where you can learn more about **bash scripting**:

1. [**Shell Scripting for Beginners**](https://www.freecodecamp.org/news/shell-scripting-crash-course-how-to-write-bash-scripts-in-linux/): This comprehensive tutorial covers creating and running bash scripts, understanding variables, using arrays, and more[1](https://www.freecodecamp.org/news/shell-scripting-crash-course-how-to-write-bash-scripts-in-linux/).
2. [**Introduction to Bash and Bash Scripting**](https://www.geeksforgeeks.org/bash-scripting-introduction-to-bash-and-bash-scripting/): Learn about variables, conditional statements, loops, and the applications of bash scripts[2](https://www.geeksforgeeks.org/bash-scripting-introduction-to-bash-and-bash-scripting/).
3. [**Bash Scripting Tutorial for Beginners**](https://linuxconfig.org/bash-scripting-tutorial-for-beginners): Understand the basics of bash scripting, including the shell interpreter, file extensions, and shebang lines[3](https://linuxconfig.org/bash-scripting-tutorial-for-beginners).
4. [**Bash Scripting Tutorial Series for Beginners**](https://linuxhandbook.com/bash/): Dive into practical examples, variables, loops, and functions in this hands-on tutorial[4](https://linuxhandbook.com/bash/).
5. [**Learn Bash Scripting**](https://itsfoss.com/bash-scripting-series/): A free tutorial series with a hands-on approach, including sample exercises to test your learning[5](https://itsfoss.com/bash-scripting-series/).

Feel free to explore these resources and start your journey into the world of bash scripting! 🚀