

What are the differences between scripting and programming languages?

**Answer:** The differences between scripting and programming languages vary. Such as, programming languages can be used to create programs, whereas scripting is primarily used to automate tasks within OS systems. Most programming languages are used in what's called an IDE and scripting takes place in a command prompt.

What language is included at the beginning of every bash script?

**Answer:** `#!/bin/bash`

Differentiate between WMIC and the standard Windows Command Prompt. In what ways does WMIC enhance system administration tasks compared to traditional command-line tools?

**Answer:** Wmic offers a more in-depth system than the command prompt. WMIC has enhanced system administration capabilities compared to the traditional windows command prompt, especially in terms of accessing system information and automating tasks through scripting.