

A black background with white text

AI-generated content may be incorrect.A black screen with numbers and dollar signs

AI-generated content may be incorrect.

What is shell Scripting?

* Shell scripting is basically a scrip that contains series of command which is used to perform a particular task, Shell scripting is basically executed in a sequential manner.
* Shell Scripting is mostly used for automation purposes

Basic Shell Script example  
A black background with white text

AI-generated content may be incorrect.

#!/bin/bash 🡪 is called as the Shebang (it is used to tell the OS which interpreter you will be using) (**Its not mandatory to use the shebang**)

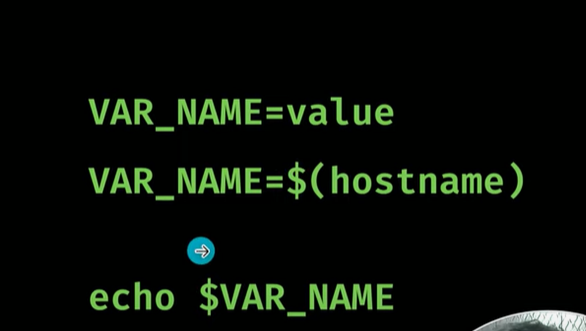
Sending Output to the terminal  


How to execute a shell script  
A screenshot of a computer script

AI-generated content may be incorrect.

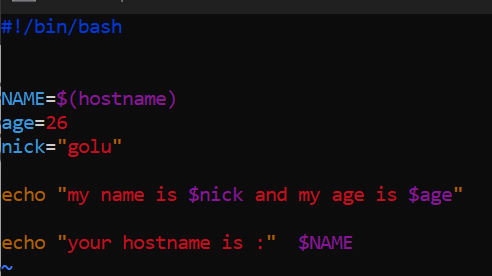
Comments in shell Scripting



Variables in Shell Scripting  
  


A screen shot of a computer

AI-generated content may be incorrect.



What is Constant variable?

One the value for a variable is declared then it cannot be changes, you just need to add the (readonly) term before your variable

Readonly name=”Rohit”

A screenshot of a computer

AI-generated content may be incorrect.

A screen shot of a computer

AI-generated content may be incorrect.

**Taking Inputs from the USER**

A black background with green text

AI-generated content may be incorrect.

A black background with red and purple text

AI-generated content may be incorrect.Read -p (p is used to print someting)

A screenshot of a computer screen

AI-generated content may be incorrect.

CONDITIONAL STATEMENT IN SHELL

1. IF – ELSE

A screenshot of a computer screen

AI-generated content may be incorrect.

A black screen with red and yellow text

AI-generated content may be incorrect.