Introduction to Variables

VRTechnologies

Learn How to Automate Repetitive Tasks with Bash Shell Scripting

What is a variable & How to declare and define it ?

➢ **Variables plays an important role in any programming or scripting language**
➢ **Variables are used to store data/value**
➢ **Variable data/value can be a number / character / string / path/ command output**
➢ **Defining Variables:**
  ➢ **Examples:**
    ➢ **p=1**
    ➢ **q=2.5**
    ➢ **r=y**
    ➢ **s=bash**
    ➢ **name='bash shell scritping'**
    ➢ **myPath='/home/VRTech'**
    ➢ **myCmdOut=$(whoami)**

Assigning One Variable Value to Another Variable

➢ **Let say a=4 then b=${a} means a value is assigned to b**

Displaying Variable Value

➢ **We can use echo, cat**

Thank you