# How to provide input values for Array Variables ?

➢ **There are different ways to provide inputs for Array Variables in Bash Shell Scripts**
- ➢ **Directly Defining Array Variable Values in Scripts, itself**
- ➢ **Using Command line Arguments**
  - ➢ **Note:**
    - ➢ **oldIFS=${IFS}**
    - ➢ **IFS='delimiter'**
    - ➢ **myCmdOutArray =( $(command) )**
    - ➢ **IFS=${oldIFS}**
- ➢ **Creating An Array from Command Output**
- ➢ **Using read Command**
- ➢ **Using readarray command**
- ➢ **Using mapfile command**

# Learn How to Automate Repetitive Tasks with Bash Shell Scripting