## Read Command to provide inputs for Variables

- > Syntax:
  - > read [options] Variable(s)
  - **>** Options:
    - > -p: Outputs the prompt string before reading user input
    - > -r : Disables the execution of escaped characters
    - > -s : Does not echo the user input on terminal while passing to script
  - > read [options] variable
  - **▶** Note: Default Variable is REPLY

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## Read Command to provide input for multiple Variables

- > Syntax:
  - > read [options] Variable(s)
  - > Options:
    - > -p: Outputs the prompt string before reading user input
    - > -r : Disables the execution of escaped characters
    - > -s : Does not echo the user input on terminal while passing to script
- > read [options] var1 var2 ...
- > Note:
  - > Variables must separate with space if more variables are used in one read command
  - The read command takes the user input and splits the strings into fields, assigning each new field to a Variable. If there are fewer variables than fields, read stores the remaining fields to the final Variables
  - > Default IFS is space
- > read command with custom IFS
- > IFS=':' read -rp "Enter inputs: " var1 var2

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