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b.)

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V_s (Non Intuitive mode)

~~Scripting~~

—

External Command

Code resides in a binary file

→ Child prod. is
Control.

Example: LS, CV, MV

⇒ Spaces are consumed by the shell.

* Control Operators

; ⇒ More than one command in one line separated by ;

& ⇒ When command ends with &, it is executed in background.

→ When the command execution is completed, a notification is received.

&& ⇒ Command A && Command B

{ This means Command B will be executed only if Command A is executed successfully }

|| ⇒ Command A || Command B

{ Command B will be executed only if Command A is a failure }

\$? ⇒ Contains exit code of previous command

0 ⇒ Success.

→ Can Comment

\ → Escape Sequence

(\)
(Splitting Command into multiple lines)

* Variables

⇒ Variable is bash is always a string.

read var

→ get value of var from user

array = (1 2 3) → Creates an array

$\$[array[0]]$

→ will return 1

env

→ Displays the list of exported variables only.

export <variable>

→ {To make the variable available to all the shell.}

history

→ {Command to display history}

!2008

→ {2008th command is executed}

Qp 1s * - c

→ {list all the file
whose extension is * }

?

→ {exactly 4 character}

[a-c]

→ {character is either
a o r c }

→ {range can also be
provided }

————— X ————— X —————

To
Jo