

Shell

interface Shell

↳ user → kernel

input
→ Shell → Kernel

→ Command run, Shell run, Program

Types

→ Bourne Shell

- Bourne Shell (sh)
- Korn Shell (ksh)
- Bourne against shell (bash)

- C Shell

- C Shell

echo \$SHELL → more /etc/shells

root user

regular user (or) normal user

root

_ pu ?

\Rightarrow root privileged Super user

\$ \Rightarrow normal user

su \Rightarrow Switch user

su - su.s. \Rightarrow

su su.s. \Rightarrow

(Clean shell)

Previous argument
environment with

environment
variable

Shell →

User & Kernel

↳ input

↳ output

cd

Shell script -
prog

Barish → Bowls h
Barish → Kom, Ksh
Barish → bon g
Barish → / bash

Csh

↳ Csh1

(Csh)

su ⇒ Clean env

su - root

root →

su ⇒ su root

↳ su: env

↳ echo & shell

if sh
if