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Subject Code → BCSC 0803

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Qus 1 → Implement the special shell scripting variable such as \$\$, \$0 , \$1 , \$* , @\$, \$# .

Code →

```
root@Kali: ~/Desktop
File Actions Edit View Help
root@Kali: ~/Desktop
echo "Process ID $$"
echo "Process Name $0"
echo "First Parameter $1"
echo "Show command line argument in list $*"
echo "Show command line argument @$"
echo "Show total no of parameter $#"
```

Output →

```
root@Kali: ~/Desktop
File Actions Edit View Help
root@Kali: ~/Desktop
root@Kali:~/Desktop# vi program7.sh
root@Kali:~/Desktop# sh program7.sh
Process ID 8673
Process Name program7.sh
First Parameter
Show command line argument in list
Show command line argument
Show total no of parameter 0
root@Kali:~/Desktop# sh program7.sh lk
Process ID 8841
Process Name program7.sh
First Parameter lk
Show command line argument in list lk
Show command line argument lk
Show total no of parameter 1
root@Kali:~/Desktop# sh program7.sh dir lk dir3
Process ID 8913
Process Name program7.sh
First Parameter dir
Show command line argument in list dir lk dir3
Show command line argument dir lk dir3
Show total no of parameter 3
root@Kali:~/Desktop#
```