

More on Arrays

- 1) Declare an Array names2 of length 7 and perform following operations-
 - a. Extract three elements starting from index two.
 - b. Replace third element with 'Debian' and display.
 - c. Append any new name at the end of Array.



```
1 #!/bin/bash
2
3 declare -a names2=('Arjun', 'Ram', 'Shivani', 'Shyam', 'Sita', 'Luffy', 'Garp')
4 echo -e "The three names starting from index two are: ${names2[@]:2:5}"
5 names2[3]='Debian'
6 echo -e "The elements are: ${names2[@]}"
7 names2=("${names2[@]}", "Ace")
8 echo -e "The elements are: ${names2[@]}"
```

```
harsh@harsh:~$ ./arrays2.sh
The three names starting from index two are: Shivani, Shyam, Sita, Luffy, Garp
The elements are: Arjun, Ram, Shivani, Debian Sita, Luffy, Garp
The elements are: Arjun, Ram, Shivani, Debian Sita, Luffy, Garp, Ace
harsh@harsh:~$
```