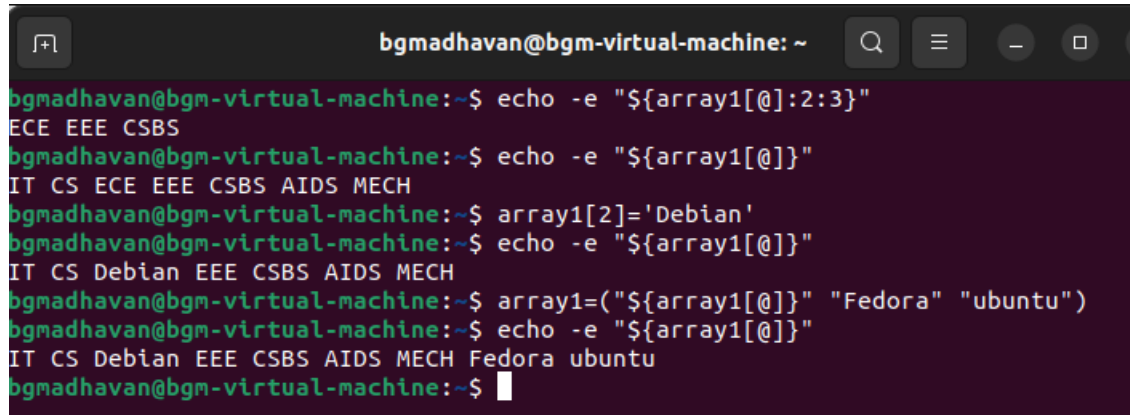


More on Arrays

- 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.

A terminal window titled 'bgmadhavan@bgm-virtual-machine: ~' with standard window controls. It shows a series of bash commands and their outputs for array manipulation. The commands include echo with array slicing, element access, element replacement, and array reassignment. The output shows the state of the array after each operation.

```
bgmadhavan@bgm-virtual-machine:~$ echo -e "${array1[@]:2:3}"
ECE EEE CSBS
bgmadhavan@bgm-virtual-machine:~$ echo -e "${array1[@]}"
IT CS ECE EEE CSBS AIDS MECH
bgmadhavan@bgm-virtual-machine:~$ array1[2]='Debian'
bgmadhavan@bgm-virtual-machine:~$ echo -e "${array1[@]}"
IT CS Debian EEE CSBS AIDS MECH
bgmadhavan@bgm-virtual-machine:~$ array1=("${array1[@]}" "Fedora" "ubuntu")
bgmadhavan@bgm-virtual-machine:~$ echo -e "${array1[@]}"
IT CS Debian EEE CSBS AIDS MECH Fedora ubuntu
bgmadhavan@bgm-virtual-machine:~$
```