

If-else Statement

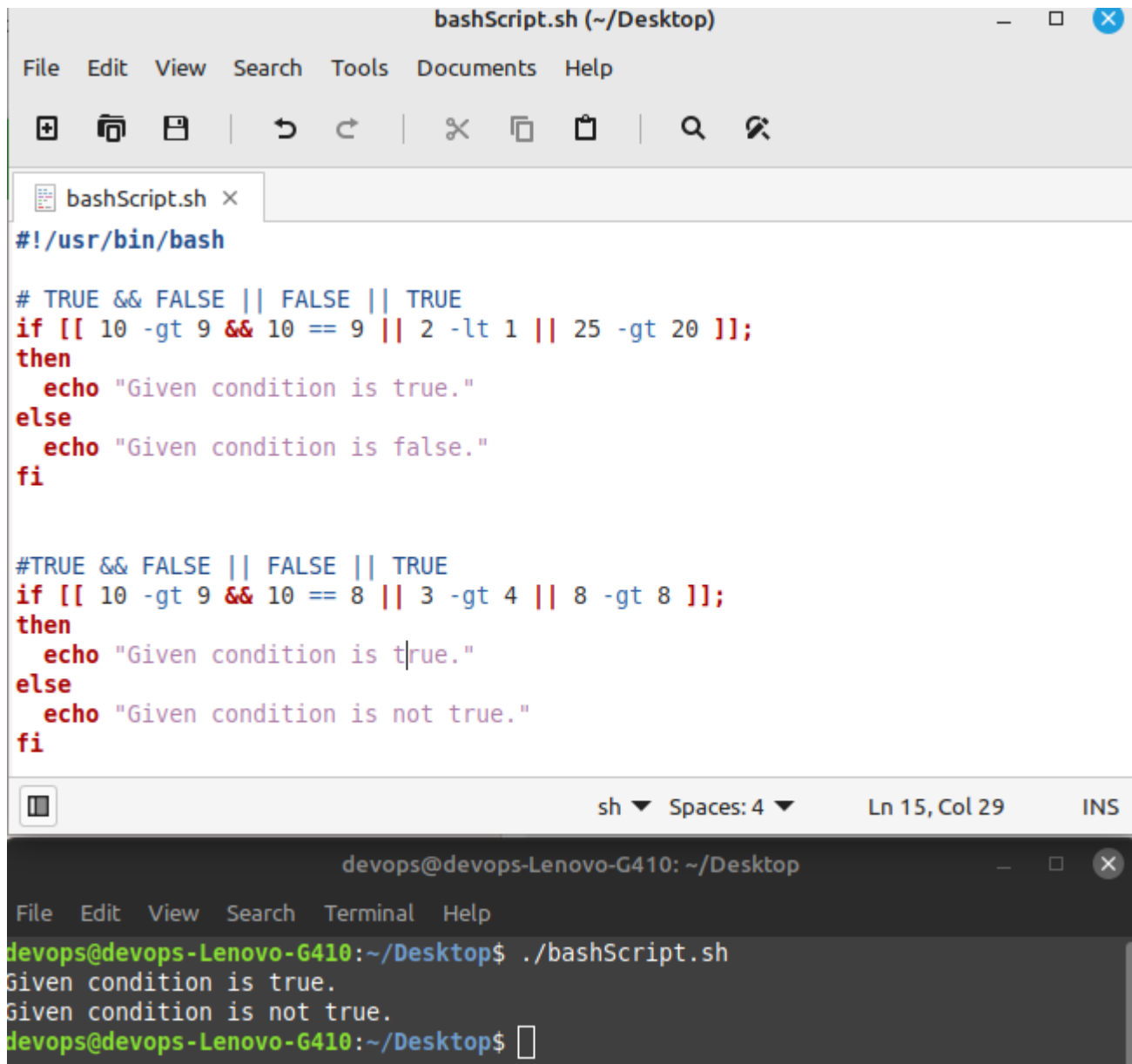
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if-else statement

If specified condition is not true in if part then else part will be execute.

Syntax:

```
if [ expression ]  
then  
statement1  
else  
statement2  
fi
```



The image shows a code editor window titled 'bashScript.sh (~/Desktop)' with a menu bar (File, Edit, View, Search, Tools, Documents, Help) and a toolbar. The script content is as follows:

```
#!/usr/bin/bash  
  
# TRUE && FALSE || FALSE || TRUE  
if [[ 10 -gt 9 && 10 == 9 || 2 -lt 1 || 25 -gt 20 ]];  
then  
    echo "Given condition is true."  
else  
    echo "Given condition is false."  
fi  
  
#TRUE && FALSE || FALSE || TRUE  
if [[ 10 -gt 9 && 10 == 8 || 3 -gt 4 || 8 -gt 8 ]];  
then  
    echo "Given condition is true."  
else  
    echo "Given condition is not true."  
fi
```

Below the editor is a terminal window titled 'devops@devops-Lenovo-G410: ~/Desktop' with a menu bar (File, Edit, View, Search, Terminal, Help). It shows the execution of the script:

```
devops@devops-Lenovo-G410:~/Desktop$ ./bashScript.sh  
Given condition is true.  
Given condition is not true.  
devops@devops-Lenovo-G410:~/Desktop$
```

Reference:

<https://www.geeksforgeeks.org/conditional-statements-shell-script/>