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    | Command | Computer |

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    | March | Marc
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!!! :==;

$vi jayesh

Echo I am jayesh kumar
       sh jayesh
|[if:supportLists]> (ii) | <![endif]> (1000) (1000) (100 chmod command (1) (100 (1000) execution permit (1) (1) 777 (1) (1000) (10 (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (1000) (
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Ans.
Bash 000 000000000 0000000 0000000000 00 -
   \begin{array}{ll} <\text{liff supportLists} > 1, & <\text{ligndif} > \text{if., then., fi statement (Simple If)} \\ <\text{liff supportLists} > 2, & <\text{ligndif} > \text{if., then., else., fi statement (If-Else)} \\ <\text{liff supportLists} > 3, & <\text{liendif} > \text{if., then., else., fi. statement (Else)} \\ <\text{liff supportLists} > 4, & <\text{liendif} > \text{if., then., else., if., then., fi., fi., (Nested if)} \\ \end{array} 
  <![if!supportLists]> 1) <![endif]> Bash If..then..fi statement Syntax:
if [conditional expression]
then
    Example:
then
echo "Count is 100"
fi
jayesh@jayesh-VirtualBox:-$ sh IfThanFi.sh
Count is 100
jayesh@jayesh-VirtualBox:-$ 

■
       <![if !supportLists]> 2) <![endif]> Bash If..then..else..fi statement
    Syntax:
    If [ conditional expression ] then
  then statement1 statement2 else statement3 statement4
    Example:

| Sample | 
    DyeanGypeanVirtualBox-
File Edit View Search Terminal Help
Syeethgi presh-VirtualBox:-$ cat IfThanElseFi.sh
count-90
if [scount -eq 100]
then
ccho "Count is 100"
else
ccho "Count is not 100"
fi
       fi
jayesh@jayesh-VirtualBox:~$ sh IfThanElseFi.sh
Count is not 100
jayesh@jayesh-VirtualBox:~$ ■
       <![if !supportLists]> 3) <![endif]> Bash If..elif..else..fi
    Syntax:
    If [ conditional expression1 ]
       then statement3 statement4 else statement5
    Example:

Solution | S
       File Edit View Search Terminal Help
Jayesh@jayesh-VirtualBox:-$ cat IfElifThanElseFi.sh
count-99
if [ Scount -eq 100 ]
       then
echo "Count is greater than 100"
else
echo "Count is less than 100"
    fi
jayesh@jayesh-VirtualBox:~$ sh IfElifThanElseFi.sh
Count is less than 100
jayesh@jayesh-VirtualBox:~$
       <![if !supportLists]> 4) <![endif]> Bash If..then..else..if..then..fi..fi.
    Syntax:
  If [ conditional expression1 ] then
                             if [ conditional expression2 ]
then
statement3
         Bie Edit View Search Terminal Help
jayesh@jayesh-VirtualBox:-$ cat IfThanElseIfThanFiFi.sh
count=99
if [scount -eq 100]
                             ho "Count is 100"
         che "Count is 100"
else
else
if [ scount -gt 100 ]
then
echo "Count is greater than 100"
else
echo "Count is less than 100"
```



```
OR OR
Q9. Process (I) (100000000 (I) (10000000 (100000 (100000) ?) OR
Q11. () () () () () program () () () () string () reverse order () print () () Ans. read -p "Enter string:" string
len=${#string}
for (( i=$len-1; i>=0; i- ))
reverse-"freverses(biring....
done
echo "sreverse"
jyeskeljojesch-virtualBox:-$ bash ReverseString.sh
Enter string:Jayesh
jayeshgjayesh-virtualBox:-$
Q12. 000 0000 00? For 000 00 000000 00 1 00 10 00 00 c language (1) table print (000000
{
for (j=1; j<=10; j++)
printf("%d",i*j);
```