

Conditional Statements

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`./jq`



Jq Command for Bash Shell Scripting

Conditional Statements:

➤ Simple If Condition:

```
#!/bin/bash
```

```
count=$1
```

```
if [ $count -eq 100 ]  
then  
    echo "Count is 100"  
fi
```

```
jq -n --arg count $1 '  
select ( $count|tonumber == 100 )  
|  
    "Count is 100"  
,
```

```
jq -n --arg count $1 'select( $count|tonumber == 100) | "Count is 100" '
```

Jq is a command-line utility to parse JSON Data

Conditional Statements:

➤ If else Condition:

```
#!/bin/bash
```

```
count=$1
```

```
if [ $count -eq 100 ]
```

```
then
```

```
    echo "Count is 100"
```

```
else
```

```
    echo "Count is not 100"
```

```
fi
```

```
jq -n --arg count $1 '  
if $count|tonumber == 100  
then  
    "Count is 100"  
else  
    "Count is not 100"  
end  
'
```

```
jq -n --arg count $1 'if $count|tonumber == 100 then "Count is 100" else "Count is not 100" end '
```

Jq is a command-line utility to parse JSON Data

Conditional Statements:

➤ If elifelse:

```
#!/bin/bash

jq -n --arg input $1 '
if $input|tonumber == 1
then
    "You entered 1"
elif $input|tonumber == 2
then
    "You entered 2"
elif $input|tonumber == 3
then
    "You entered 3"
else
    "Unknown number for me"
end
'
```

Jq is a command-line utility to parse JSON Data

Thank you

./jq