

```
#fix the error

#!/bin/bash

fruit1 = Apples

fruit2 = Oranges

if [ $1 -lt $# ]

then

echo "This is like comparing $fruit1 and $fruit2!"

elif test [$1 -gt $2 ]

then

echo '$fruit1 win!'

else

echo "Fruit2 win!"

done
```

```
1 #fix the error
2 #!/bin/bash
3 fruit1 = Apples
4 fruit2 = Oranges
5 if [ $1 -lt $# ]
6 then
7 echo "This is like comparing $fruit1 and $fruit2!"
8 elif test [$1 -gt $2 ]
9 then
10 echo '$fruit1 win!'
11 else
12 echo "Fruit2 win!"
13 done
```

```
(kali@kali)-[~]ck your installation.
$ bash ./debug.sh
./debug.sh: line 2: #!/bin/bash: No such file or directory
./debug.sh: line 3: fruit1: command not found
./debug.sh: line 4: fruit2: command not found
./debug.sh: line 13: syntax error near unexpected token `done'
./debug.sh: line 13: `done'
```

Error Less code :

```
1 #fix the error
2 #!/bin/bash
3 fruit1="Apples"
4 fruit2="Oranges"
5 if [ "$1" -lt "$#" ]
6 then
7 echo "This is like comparing $fruit1 and $fruit2!"
8 elif [ "$1" -gt "$2" ]
9 then
10 echo "'$fruit1' win!"
11 else
12 echo "'$fruit2' win!"
13 fi
```

```
(kali㉿kali)-[~]
$ gedit debug.sh
(gedit:2527): (repl-WARNING **: 01:00:15.000: Style scheme 'Kali-D
(kali㉿kali)-[~]
$ bash ./debug.sh
./debug.sh: line 2: /!bin/bash: No such file or directory: scheme
./debug.sh: line 3: fruit1: command not found
./debug.sh: line 4: fruit2: command not found
./debug.sh: line 13: syntax error near unexpected token `done'
./debug.sh: line 13: `done'rg.Freedesktop.DBus.Error.UnknownMetho
hod "Inhibit"

(kali㉿kali)-[~]
$ bash ./debug.sh
./debug.sh: line 3: fruit1: command not found
./debug.sh: line 4: fruit2: command not found
./debug.sh: line 13: syntax error near unexpected token `done'
./debug.sh: line 13: `done'

(kali㉿kali)-[~]
$ bash ./debug.sh
./debug.sh: line 13: syntax error near unexpected token `done'
./debug.sh: line 13: `done'

(kali㉿kali)-[~]
$ bash ./debug.sh
./debug.sh: line 14: syntax error: unexpected end of file

(kali㉿kali)-[~]
$ bash ./debug.sh
./debug.sh: line 5: [: -lt: unary operator expected
./debug.sh: line 8: test: [: integer expression expected
Fruit2 win!
```

```
(kali㉿kali)-[~]  
$ bash ./debug.sh 1 2  
This is like comparing Apples and Oranges!  
  
(kali㉿kali)-[~]  
$ bash ./debug.sh 5 2  
./debug.sh: line 8: test: [5: integer expression expected  
Fruit2 win!  
  
(kali㉿kali)-[~]  
$ bash ./debug.sh 5 2  
$fruit1 win!
```

```
(kali㉿kali)-[~]  
$ bash ./debug.sh 899 90  
"$fruit1" win!  
  
(kali㉿kali)-[~]  
$ bash ./debug.sh 899 90  
'Apples' win!  
  
(kali㉿kali)-[~]  
$ bash ./debug.sh 56 1000  
'Oranges' win!
```