[root@localhost ~]# vim for\_break.sh

[root@localhost ~]# sh for\_break.sh

Iteration number: 1

Iteration number: 2

Iteration number: 3

Iteration number: 4

The for loop is completed

#!/bin/bash

# breaking out of a for loop

# for循环

# 格式:

# for var in value0 value1 value2 ……

# do

# commands

# done

for var1 in 1 2 3 4 5 6 7 8 9 10

do

if [ $var1 -eq 5 ]

then

break # 退出循环

fi

echo "Iteration number: $var1"

done

echo "The for loop is completed":

[root@localhost ~]# vim for\_continue.sh

[root@localhost ~]# sh for\_continue.sh

Iteration number: 1

Iteration number: 2

Iteration number: 3

Iteration number: 4

Iteration number: 5

Iteration number: 10

Iteration number: 11

Iteration number: 12

Iteration number: 13

Iteration number: 14

#!/bin/bash

# using the continue command

# c语言风格的for循环

# 格式:

# for (( variable assignment ; condition ; iteration process ))

# 不同之处:

# 变量赋值可以有空格

# 条件中的变量不以$符号开头

# 迭代过程中未用expr命令格式

for ((var1 = 1; var1 < 15; var1++))

do

if [ $var1 -gt 5 ] && [ $var1 -lt 10 ]

then

continue # 跳过某次训练

fi

echo "Iteration number: $var1"

done

[root@localhost ~]# vim for\_many.sh

[root@localhost ~]# sh for\_many.sh

1 - 10

2 - 9

3 - 8

4 - 7

5 - 6

6 - 5

7 - 4

8 - 3

9 - 2

10 - 1

#!/bin/bash

# multiple variables

for (( a=1, b=10; a <= 10; a++, b-- )) # 多个变量

do

echo "$a - $b"

done