1.

#!/bin/bash  
echo "the number of args is $#"  
a=1  
for i in $\*  
do  
 echo "The $a No arg is $i"  
 a=`expr $a + 1`  
done

2.

#!/bin/bash

for i in `ls`

do

echo $i

done

3.

for((i=0;i<=50;i++))

do

echo $i

done

4.

#!/bin/bash

password="abc"

echo "Enter password"

read pass

while [ $pass != $password ]

do

echo "Wrong Password, Try again"

read pass

done

echo "Write Password"

5.

#!/bin/bash

password="abc"

echo "Enter password"

read pass

until [ $pass = $password ]

do

echo "Wrong Password,Try again"

read pass

done

echo "Write Password"

6.

#!/bin/sh

foo(){

echo "Function foo is executing"

}

echo "script starting"

foo

echo "script ending"

7.

#!/bin/bash

showarg()

{

a=1

for i in $\*

do

echo "The $a No arg is $i"

a=`expr $a + 1`

done

}

echo "Listing start"

showarg $\*

echo "Total:$#"

echo "Listing End"

8.

#!/bin/sh

f1() { var="123"; }

f2() { echo "12345"; }

f1

echo $var

result="$(f2)"

echo $result

9.

#!/bin/sh

yes\_or\_no()

{

echo "Is your name $\*?"

echo "Enter yes or no:"

read x

case "$x" in

y|yes) return 0;;

n|no) return 1;;

esac

}

if yes\_or\_no "$1"

then

echo "Hi $1, nice name"

else

echo "Never mind"

fi