#!/bin/bash

number=$1

for ((i=1; i<=number; i++))

do

for ((j=1; j<=i; j++))

do

echo -n ".\_"

done

echo "\_"

for ((j=1; j<=i; j++))

do

echo -n "|\_"

done

echo "|"

done

5 گروه 6

#!/bin/bash

echo "لطفاً یک عدد 3 رقمی وارد کنید:"

read number

if [[ $number =~ ^[0-9]{3}$ ]]; then

digit1=${number:0:1}

digit2=${number:1:1}

digit3=${number:2:1}

result=$((digit1 \* digit2 \* digit3))

echo "حاصل ضرب ارقام عدد وارد شده: $result"

else

echo "ورودی معتبر نیست. لطفاً یک عدد 3 رقمی وارد کنید."

Fi

#!/bin/bash

number=$1

for ((i=1; i<=number; i++))

do

for ((j=1; j<=i; j++))

do

echo -n ".\_"

done

echo "\_"

for ((j=1; j<=i; j++))

do

echo -n "|\_"

done

echo "|"

done

5 گروه 6

This is my code:  
#!/bin/bash

echo "Please enter your number: "

read number

if [ $number = ~^[0-9]{3}]

then

digit1 = ${number:0:1}

digit2 = ${number:1:1}

digit3 = ${number:2:1}

result = $(digit1\*digit2\*digit3)

echo "The result is: $result"

else

echo "Enter 3dogit number"

fi

But I have this error:  
q8.sh: line 6: [: missing `]'

#!/bin/bash

echo "Please enter your number: "

read number

if [[ $number =~ ^[0-9]{3}$ ]]; then

digit1=${number:0:1}

digit2=${number:1:1}

digit3=${number:2:1}

result=$((digit1 \* digit2 \* digit3))

echo "The result is: $result"

else

echo "Enter a 3-digit number."

Fi

#!/bin/bash

echo "Please enter your number: "

read number

if [ $number -ne 3 ]; then

echo "Enter 3 digit number"

exit 1

fi

result = 1

for (( i=0; i<${number}; i++ )); do

result = $(( result\* ${number:$i:1} ))

done

echo "The result is "$result"