natagb@natagb-disk:~/Desktop\$ mkdir hw8

natagb@natagb-disk:~/Desktop\$ cd hw8/

natagb@natagb-disk:~/Desktop/hw8\$ mkdir folder1

natagb@natagb-disk:~/Desktop/hw8\$ touch folder/file{1..3}.bak

touch: cannot touch 'folder/file1.bak': No such file or directory

touch: cannot touch 'folder/file2.bak': No such file or directory

touch: cannot touch 'folder/file3.bak': No such file or directory

natagb@natagb-disk:~/Desktop/hw8\$ touch folder/file{1..3}.backup

touch: cannot touch 'folder/file1.backup': No such file or directory

touch: cannot touch 'folder/file2.backup': No such file or directory

touch: cannot touch 'folder/file3.backup': No such file or directory

natagb@natagb-disk:~/Desktop/hw8\$ touch folder/file{1..3}.tmp

touch: cannot touch 'folder/file1.tmp': No such file or directory

touch: cannot touch 'folder/file2.tmp': No such file or directory

touch: cannot touch 'folder/file3.tmp': No such file or directory

natagb@natagb-disk:~/Desktop/hw8\$ ls folder1/

natagb@natagb-disk:~/Desktop/hw8\$ nano delscript.sh

natagb@natagb-disk:~/Desktop/hw8\$ bash delscript.sh folder1

bash: delscript.sh: No such file or directory

natagb@natagb-disk:~/Desktop/hw8\$ ls folder1/

natagb@natagb-disk:~/Desktop/hw8\$ cat delscript.sh

cat: delscript.sh: No such file or directory

 $natagb@natagb\text{-}disk\text{:--/Desktop/hw8\$}\ mkdir\ hw8$

natagb@natagb-disk:~/Desktop/hw8\$ cd hw8/

natagb@natagb-disk:~/Desktop/hw8/hw8\$

natagb@natagb-disk:~/Desktop/hw8/hw8\$ mkdir folder1

natagb@natagb-disk:~/Desktop/hw8/hw8\$ ls -la

total 12

drwxrwxr-x 3 natagb natagb 4096 ліс 28 19:07.

drwxrwxr-x 4 natagb natagb 4096 ліс 28 19:06...

drwxrwxr-x 2 natagb natagb 4096 ліс 28 19:07 folder1 natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder/file{1..3}.bak touch: cannot touch 'folder/file1.bak': No such file or directory touch: cannot touch 'folder/file2.bak': No such file or directory touch: cannot touch 'folder/file3.bak': No such file or directory natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder/file{1..3}.tmp touch: cannot touch 'folder/file1.tmp': No such file or directory touch: cannot touch 'folder/file2.tmp': No such file or directory touch: cannot touch 'folder/file3.tmp': No such file or directory natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder/file{1..3}.backup touch: cannot touch 'folder/file1.backup': No such file or directory touch: cannot touch 'folder/file2.backup': No such file or directory touch: cannot touch 'folder/file3.backup': No such file or directory natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder1/file{1..3}.backup natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder1/file{1..3}.tmp

natagb@natagb-disk:~/Desktop/hw8/hw8\$ touch folder1/file{1..3}.bak

natagb@natagb-disk:~/Desktop/hw8/hw8\$ ls folder1/

file1.backup file1.bak file1.tmp file2.backup file2.bak file2.tmp file3.backup file3.bak file3.tmp

natagb@natagb-disk:~/Desktop/hw8/hw8\$ nano delscript.sh

natagb@natagb-disk:~/Desktop/hw8/hw8\$ bash delscript.sh folder1

bash: delscript.sh: No such file or directory

natagb@natagb-disk:~/Desktop/hw8/hw8\$ ls folder1/

file1.backup file1.bak file1.tmp file2.backup file2.bak file2.tmp file3.backup file3.bak file3.tmp

natagb@natagb-disk:~/Desktop/hw8/hw8\$ cat delscript.sh

cat: delscript.sh: No such file or directory

natagb@natagb-disk:~/Desktop/hw8/hw8\$ nano delscript.sh

natagb@natagb-disk:~/Desktop/hw8/hw8\$ bash delscript.sh folder1

```
rm: cannot remove 'folder1/*.': No such file or directory
natagb@natagb-disk:~/Desktop/hw8/hw8$ ls folder1/
natagb@natagb-disk:~/Desktop/hw8/hw8$ cat delscript.sh
#!/bin/bash
directory=$1
if [ -d $directory ]
    then
       for term in .bak .tmp . backup
       do
            rm $directory/*$term
```

done

else

echo "Error no exist"

fi

```
natagb@natagb-disk:~/Desktop/hw8/hw8$ nano delscript.sh
natagb@natagb-disk:~/Desktop/hw8/hw8$ bash delscript.sh folder1
delscript.sh: line 9: syntax error near unexpected token `('
                           find "$1" -type f /( -name "*.bak" -o -name "*.tmp" -o
delscript.sh: line 9: `
-name "*.backup"/) -delete'
natagb@natagb-disk:~/Desktop/hw8/hw8$ nano delscript.sh
natagb@natagb-disk:~/Desktop/hw8/hw8$ bash delscript.sh folder1
find: paths must precede expression: \( \)( -name "*.bak" -o -name "*.tmp" -o -name
"*.backup"/) -delete'
natagb@natagb-disk:~/Desktop/hw8/hw8$ nano delscript.sh
natagb@natagb-disk:~/Desktop/hw8/hw8$ bash delscript.sh folder1
delscript.sh: line 9: syntax error near unexpected token \(\'\)
delscript.sh: line 9: \ find "$1" -type f/(-name "*.bak" -o -name "*.tmp" -
o -name "*.backup"/) -delete'
```

 $natagb@natagb-disk: \sim /Desktop/hw8/hw8\$\ bash\ delscript.sh\ folder 1$

natagb@natagb-disk:~/Desktop/hw8/hw8\$ nano delscript.sh

```
delscript.sh: line 9: syntax error near unexpected token \(\)'
delscript.sh: line 9: \ find "$1" -type f/('-name "*.bak" -o -name "*.tmp" -
o -name "*.backup"'/) -delete'
natagb@natagb-disk:~/Desktop/hw8/hw8$ nano delscript.sh
natagb@natagb-disk:~/Desktop/hw8/hw8$ bash delscript.sh folder1
delscript.sh: line 9: syntax error near unexpected token \(\)'
delscript.sh: line 9: \ find "$1" -type f/(-name "*.bak" -o -name "*.tmp" -
o -name "*.backup"/) -delete'
natagb@natagb-disk:~/Desktop/hw8/hw8$ nano delscript.sh
natagb@natagb-disk:~/Desktop/hw8/hw8$ bash delscript.sh folder1
delscript.sh: line 9: syntax error near unexpected token `('
delscript.sh: line 9: `
                           find "$1" -type f /( -name "*.bak" -o -name "*.tmp" -o
-name "*.backup"/) -delete'
natagb@natagb-disk:~/Desktop/hw8/hw8$ ls folder1/
natagb@natagb-disk:~/Desktop/hw8/hw8$ cat delscript.sh
#!/bin/bash
```

```
directory = \$1
if [ -d $directory ]
    then
       find "$1" -type f /( -name "*.bak" -o -name "*.tmp" -o -name "*.backup" /)
-delete
    else
        echo "Error no exist"
```

fi