

Practical-9

AIM:- Write a shell to display all executable files, directories and zero sized files from current directory.

CODE:

```
1 echo "Executable files in the current directory:"
2 find . -maxdepth 1 -type f -executable -print
3 echo -e "\nDirectories:"
4 find . -maxdepth 1 -type d -print
5 echo -e "\nZero-sized files:"
6 find . -maxdepth 1 -type f -size 0 -print
```

OUTPUT:

```
gcet@gcet-VirtualBox:~$ touch P9.sh
gcet@gcet-VirtualBox:~$ bash P9.sh
Executable files in the current directory:
./sample.sh
./sort.sh
./prac.sh
./dax
./me3
./prac2.sh
./fact.sh
./prac6.txt
./LAB-1-20240701T035950Z-001.zip
./2

Directories:
.
./.cache
./Videos
./ssh
./hadoop
./wc
./snap
./gnupg
./Music
./morille
./config
./Templates
./bigdata
./local
./Article 0
./YASH_09
./Documents
./wd
./thunderbird
./hadoop-1.0.0
./my
./MO
./Desktop
./Public
./Pictures
./Downloads
./tmp

Zero-sized files:
./practical
./12-09-01-15
./01-06-1111
./prac6.txt
./031.txt
./mm-dd-hh-mm
./sudo_as_admin_successful
./9.sh
./me
```