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UNIX/Linux.

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Открыть ▾  self\_backup.py  
~/scripts

```
import os


os.system("cp self_backup.py ~/backup/backup.py")
```

Открыть ▾  my\_ls.py  
~/scripts

```
import os
import sys
import stat


def show_stats_of_items_in(path):
    total = 0
    for entry in os.scandir():
        print(f'{stat.filemode(entry.stat().st_mode)} ', end="")
        print(f'{entry.name}')

show_stats_of_items_in(sys.argv[1])
```

Открыть ▾  print\_args.py  
~/scripts

```
import sys


if __name__ == "__main__":
    for arg in sys.argv[1:]:
        print(arg)
```

Открыть ▾  my\_ls.py  
~/scripts

```
import os
import sys
import stat


def show_stats_of_items_in(path):
    total = 0
    for entry in os.scandir():
        print(f'{stat.filemode(entry.stat().st_mode)} ', end="")
        print(f'{entry.name}')

show_stats_of_items_in(sys.argv[1])
```

Открыть ▾  self\_backup.py  
~/scripts

```
import sys


if __name__ == "__main__":
    for arg in sys.argv[1:]:
        print(arg)
```

Открыть ▾  my\_ls.py  
~/scripts

```
import os
import sys
import stat

def show_stats_of_items_in(path):
    total = 0
    for entry in os.scandir():
        print(f'{stat.filemode(entry.stat().st_mode)} ', end="")
        print(f'{entry.name}')

show_stats_of_items_in(sys.argv[1])
```

Открыть ▾  self\_backup.py  
~/scripts

```
import os

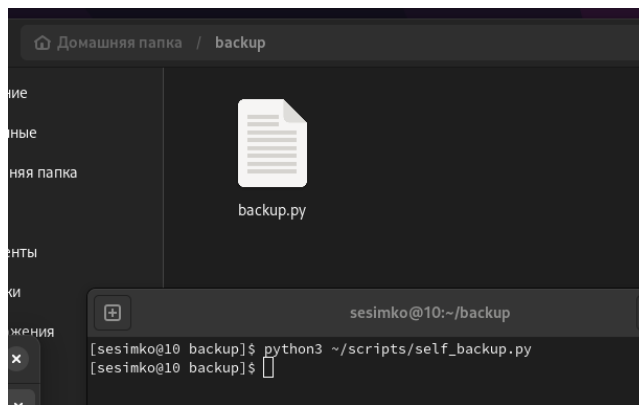
os.system("cp self_backup.py ~/backup/backup.py")
```

```
[sesimko@10 lab05]$ python3 ~/scripts/my_ls.py /home/sesimko/work/study/2022-2023/Операционные системы/os-intro/labs/lab05
drawr-xr-x report
drawr-xr-x presentation
[sesimko@10 lab05]$ 
[sesimko@10 lab05]$ python3 ~/scripts/files_types.py /bin
Type: VBoxClient-all | Amount: 1 |
-----
Type: binary | Amount: 0 |
-----
Type: X | Amount: 1 |
-----
Type: abrt-cli | Amount: 1 |
-----
Type: alt-java | Amount: 1 |
-----
Type: apropos | Amount: 1 |
-----
Type: man-db | Amount: 3 |
-----
Type: apropos | Amount: 1 |
-----
[sesimko@10 lab05]$ python3 ~/scripts/print_args.py arg1 arg2 arg3 a4
arg1
arg2
arg3
a4
[sesimko@10 lab05]$
```

Открыть ▾  self\_backup.py  
~/scripts

```
import os

os.system("cp self_backup.py ~/backup/backup.py")
```



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UNIX/Linux