

一、make命令以及功能点1：输出所有文件信息

```
croff@ubuntu: ~/nasm
croff@ubuntu:~$ cd nasm
croff@ubuntu:~/nasm$ make
nasm -f elf32 my_print.asm
gcc -m32 main.c my_print.o
croff@ubuntu:~/nasm$ make run
./a.out
ID.TXT
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT
BOOK/MATHS/
COURSE/
5/
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: █
```

二、功能点2：输出目录下的所有文件

```
croff@ubuntu: ~/nasm
nasm -f elf32 my_print.asm
gcc -m32 main.c my_print.o
croff@ubuntu:~/nasm$ make run
./a.out
ID.TXT
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT
BOOK/MATHS/
COURSE/
5/
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: book/se
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT

Please input command: █
```

三、功能点2：输出文件内容

```
croff@ubuntu: ~/nasm
ID.TXT
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT
BOOK/MATHS/
COURSE/
5/
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: book/se
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT

Please input command: score.txt
1111111 90
2222222 90
141250017 100
Please input command:
```

四、功能点2：输出不存在的文件

```
croff@ubuntu: ~/nasm
Please input command: book/id.txt
Unknown file.

Please input command: exit
croff@ubuntu:~/nasm$ make run
./a.out
ID.TXT
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT
BOOK/MATHS/
COURSE/
5/
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: book/id.txt
Unknown file.

Please input command:
```

五、功能点3：count目录

```
croff@ubuntu: ~/nasm
BOOK/SE/SE1/BOOK.TXT
BOOK/SE/SE2/
BOOK/SE/TEACHER.TXT
BOOK/MATHS/
COURSE/
5/
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: book/id.txt
Unknown file.

Please input command: count book
book: 2 directory, 0 file.
  SE: 2 directory, 1 file.
    SE1: 0 directory, 1 file.
    SE2: 0 directory, 0 file.
  MATHS: 0 directory, 0 file.

Please input command:
```

六、功能点4: count文件或count不存在的目录

```
croff@ubuntu: ~/nasm
SCORE.TXT
6/QIANG.TXT

Commands:
1.locate path and print content
2.count directory
3.exit
Please input command: book/ld.txt
Unknown file.

Please input command: count book
book: 2 directory, 0 file.
    SE: 2 directory, 1 file.
        SE1: 0 directory, 1 file.
        SE2: 0 directory, 0 file.
    MATHS: 0 directory, 0 file.

Please input command: count id.txt
Not a directory.

Please input command: count asfkahsfha
Not a directory!

Please input command: 
```

七、输出超过512B的文件内容

```
croff@ubuntu: ~/nasm
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
123232323
This is the last line, show me this line to get full score!
Please input command:
```