

shell.c

A simple UNIX Shell.

Enter **!!** to execute the most recent command.

Environmental dependencies

OS: CentOS-8.1.1911-x86_64

Language: C

Installation

Use GNU C Compiler to compile.

```
gcc shell.c -o shell
```

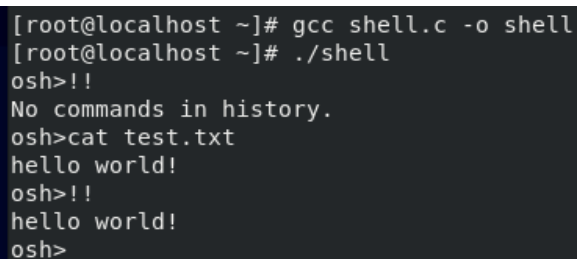
Usage

```
$ ./shell
$ osh> <command>
```

Trace

```
strace ./shell
```

Screenshots



```
[root@localhost ~]# gcc shell.c -o shell
[root@localhost ~]# ./shell
osh>!!
No commands in history.
osh>cat test.txt
hello world!
osh>!!
hello world!
osh>
```

