

```
frejat10@ubuntu:~/Desktop/gomesbhw8$ ./mssh
```

```
cur dir: /home/frejat10/Desktop/gomesbhw8
```

```
HISTCOUNTSET = 90
```

```
HISTFILECOUNTSET = 800
```

```
command?: exit
```

```
exit on PWD: /home/frejat10/Desktop/gomesbhw8
```

```
frejat10@ubuntu:~/Desktop/gomesbhw8$ ./mssh
```

```
cur dir: /home/frejat10/Desktop/gomesbhw8
```

```
HISTCOUNTSET = 90
```

```
HISTFILECOUNTSET = 800
```

```
command?: pwd
```

```
/home/frejat10/Desktop/gomesbhw8
```

```
command?: cd ..
```

```
changed into Directory: /home/frejat10/Desktop
```

```
command?: ls
```

```
8IBEF35P3K.txt gomesbhw8 gomesblab4.zip gomesblab6.zip old linux
```

```
gomesbhw7.zip gomesbLab3.zipgomesblab5.zip gomesblab7.zip
```

```
command?: cd gomesbhw8
```

```
changed into Directory: /home/frejat10/Desktop/gomesbhw8
```

```
command?: pwd
```

```
/home/frejat10/Desktop/gomesbhw8
```

```
command?: pwd | wc -w
```

command?: ps

PID	TTY	TIME	CMD
39162	pts/2	00:00:00	bash
39174	pts/2	00:00:00	mssh
39180	pts/2	00:00:00	ps

command?: ./mssh

cur dir: /home/frejat10/Desktop/gomesbhw8

HISTCOUNTSET = 90

HISTFILECOUNTSET = 800

command?: ps

PID	TTY	TIME	CMD
39162	pts/2	00:00:00	bash
39174	pts/2	00:00:00	mssh
39181	pts/2	00:00:00	mssh
39182	pts/2	00:00:00	ps

command?: cd ..

changed into Directory: /home/frejat10/Desktop

command?: pwd

/home/frejat10/Desktop

command?: echo hi

hi

command?: date

Wed Jan 27 22:08:30 PST 2016

command?: exit

exit on PWD: /home/frejat10/Desktop/gomesbhw8

*** Error in `./mssh': free(): invalid pointer: 0x0000000000dac1f0 ***

command?: history

----- LIST PRINTED -----

1 history

2 ls

3 ls

4 ls

5 ls

6 ls

7 ls

8 ls

9 ls

10 ls

11 ls

12 ls

13 ls

14 ls

15 ls

16 ls

17 ls

18 ls

19 ls

20 pwd

21 ps

22 ls

23 ls

24 ls

25 ls

26 ls

27 ls

28 ls

29 ls

30 ls

31 history

32 !3

33 !!

34 pwd | wc -w

35 make

36 ./mssh

37 ps

38 make

39 ./mssh

40 ls

41 ls

42 ls

43 ls

44 ls

45 ls

46 ls

47 ls

48 ls

49 ls

50 ls

51 ls

52 ls

53 ls

54 ls

55 ls

56 ls

57 ls

58 pwd

59 ps

60 ls

61 ls

62 ls

63 ls

64 ls

65 ls

66 ls

67 ls

68 ls

69 history

70 !3

71 !!

72 pwd | wc -w

73 make

74 ./mssh

75 pwd

76 ps

77 make

78 ./mssh

79 pwd

80 ps

81 pwd | wc -w

82 cd /

83 cd /home

84 ls

85 pwd

86 pwd

87 cd ..

88 pwd

89 pwd

90 cd ..

91 pwd

92 cd ..

93 ls

94 cd gomesbhw8

95 pwd

96 pwd | wc -w

97 ps

98 ./mssh

99 history

command?: !!

command found: history

Error on child execution: No such file or directory

command?: !45

testing id: 45

command found: history

Error on child execution: No such file or directory

command?: exit

exit on PWD: /home/frejat10/Desktop/gomesbhw8

*** Error in `./mssh': free(): invalid pointer: 0x00000000014e0620 ***

Aborted (core dumped)

frejat10@ubuntu:~/Desktop/gomesbhw8\$