```
                   Terminal - coltono@cirrus1:~/2311/lab4/lab4test        ^ _ □ X
File  Edit  View  Terminal  Tabs  Help
Reading symbols from ./main.out...
(No debugging symbols found in ./main.out)
"/home/coltono/2311/lab4/lab4test/input.txt" is not a core dump: file format not
 recognized
(gdb) run
Starting program: /home/coltono/2311/lab4/lab4test/main.out
[Thread debugging using libthread_db enabled]
Using host libthread_db library "/lib/x86_64-linux-gnu/libthread_db.so.1".
Checking command line arguments.
Not enough arguments: ./exe filename
[Inferior 1 (process 2252438) exited with code 0377]
(gdb) run input.txt
Starting program: /home/coltono/2311/lab4/lab4test/main.out input.txt
[Thread debugging using libthread_db enabled]
Using host libthread_db library "/lib/x86_64-linux-gnu/libthread_db.so.1".
Checking command line arguments.
01        01        01        01        01
00        00        00        00        00
00        00        00        00        00
00        00        00        00        00

Program received signal SIGSEGV, Segmentation fault.
0x0000555555555453 in printMatrix ()
(gdb)
```

```
                   Terminal - coltono@cirrus1:~/2311/lab4/lab4test        ^ _ □ X
File  Edit  View  Terminal  Tabs  Help
(gdb) start
Temporary breakpoint 3 at 0x555555555231
Starting program: /home/coltono/2311/lab4/lab4test/main.out input.txt
[Thread debugging using libthread_db enabled]
Using host libthread_db library "/lib/x86_64-linux-gnu/libthread_db.so.1".

Temporary breakpoint 3, 0x0000555555555231 in main ()
(gdb) step printMatrix
Single stepping until exit from function main,
which has no line number information.
Checking command line arguments.
01        01        01        01        01
00        00        00        00        00
00        00        00        00        00
00        00        00        00        00

Program received signal SIGSEGV, Segmentation fault.
0x0000555555555453 in printMatrix ()
(gdb) where
#0  0x0000555555555453 in printMatrix ()
#1  0x00005555555552dd in main ()
(gdb) break
Breakpoint 4 at 0x555555555453
(gdb)
```

```
which has no line number information.

Breakpoint 4, 0x0000555555555453 in printMatrix ()
(gdb)
Single stepping until exit from function printMatrix,
which has no line number information.
00        00        00        00        00

Breakpoint 4, 0x0000555555555453 in printMatrix ()
(gdb)
Single stepping until exit from function printMatrix,
which has no line number information.

Program received signal SIGSEGV, Segmentation fault.
0x0000555555555453 in printMatrix ()
(gdb)
Single stepping until exit from function printMatrix,
which has no line number information.

Program terminated with signal SIGSEGV, Segmentation fault.
The program no longer exists.
(gdb)
The program is not being run.
(gdb)
```