GDB Explore

```
GNU gdb (GDB) 7.6.1

Reading symbols from GDB Explore.exe...done.

(gdb) list 1,11

1        int main(void) {

2               int x = 16;

3               int y = 3;

4

5               while (x > 0) {

6                       x -= y;

7                       ++y;

8               }

9

10              return 0;

11       }

(gdb) break 6

Breakpoint 1 at 0x4013e0: file GDB Explore.c, line 7.

(gdb) run

Starting program: GDB Explore.exe

[New Thread 180.0xc5c]

Breakpoint 1, main () at GDB Explore.c:6

6                       x -= y;

(gdb) display x

1: x = _____

(gdb) display *y

2: y = _____

(gdb) step
```

```
7                    ++y;
2: y = _____
1: x = _____
(gdb) step


5               while (x > 0) {
2: y = _____
1: x = _____
(gdb) step


Breakpoint 1, main () at GDB Explore.c:6
6                    x -= y;
2: y = _____
1: x = _____
(gdb) continue
Continuing.


Breakpoint 1, main () at GDB Explore.c:6
6                    x -= y;
2: y = _____
1: x = _____
(gdb) continue
Continuing.


Breakpoint 1, main () at GDB Explore.c:6
6                    x -= y;
2: y = _____
1: x = _____
(gdb) continue
Continuing.
[Inferior 1 (process 180) exited normally]
```