

1. When the breakpoint gets hit, n=16843009

```
remote Thread 2 In: sys_sbrk
info tracepoints -- Status of specified tracepoints (all tracepoints if no argument)
info tvariables -- Status of trace state variables and their values
info types -- All type names
info variables -- All global and static variable names
info vector -- Print the status of the vector unit
---Type <return> to continue, or q <return> to quit---q
Quit
(gdb) info locals
n = 16843009
(gdb) _
```

2. The stackframe is shown as below

```
remote Thread 2 In: sys_sbrk
No arguments.
(gdb) info locals
n = 16843009
(gdb) bt
#0  sys_sbrk () at sysproc.c:47
#1  0x80105610 in syscall () at syscall.c:133
#2  0x801067f3 in trap (tf=0x8dfbfb4) at trap.c:43
#3  0x801065d1 in ?? () at trapasm.S:23
```