

Friday Feb 12, 2021

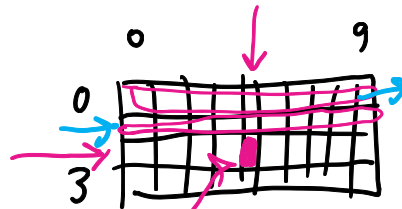
Today

- recap questions
- multidimensional arrays
- gdb
- questions about prev. exercises?
- exercise 3-3

Recap Qs

1) float grid <sup>rows</sup> [4] <sup>cols</sup> [10];

grid[2][4] = 42.0;



⇒ slido.com  
jhuip01

void foo(float arr[4][10],

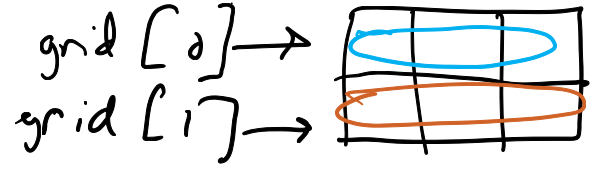
ignore

as param to fn: must specify size of e.  
dimension except first

foo(grid, 4);

void foo(float arr[][10],  
int rows) {

2) `float grid[2][3] = {`  
`{ 1.1, 2.3, 1.7 },`  
`{ 9.8, -11.4, 0.3 }`  
`};`



3) -g ALWAYS (for development)

4) break [function name]

break [source file] : [line #]

⋮

main.c

} break main.c:12

5) display

int a = 0;

int b = 3;

false

if (a) { printf("foo\n"); }

prints nothing

if (b) { printf("bar\n"); }

bar

true

---

gdb

continue

cont

c

} resume exec. until  
next "event" (segfault, breakpoint)