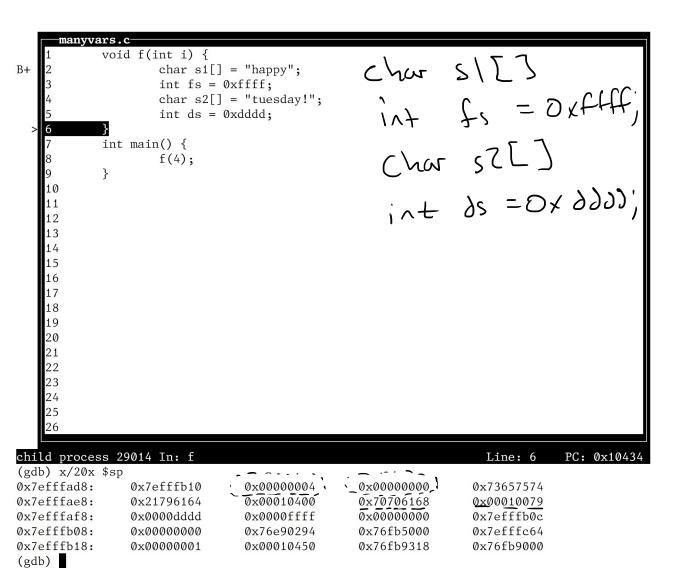


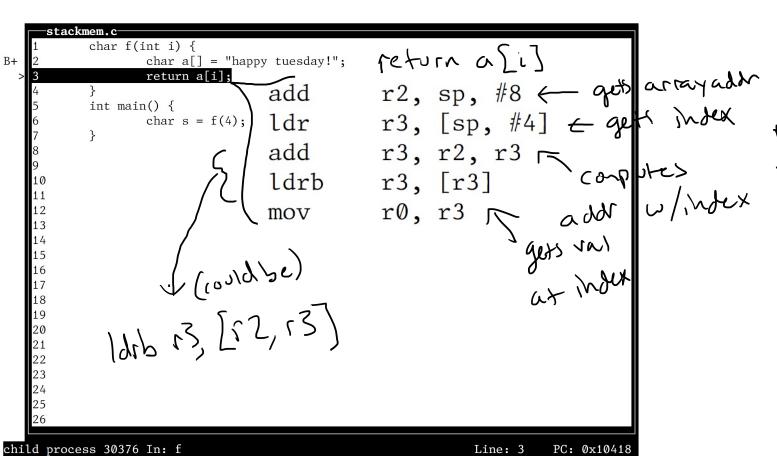


Should we get/expect this layout on all Cimpls/arch? A: Yes B: No





CCCC



0x ... ae 8

Starting program: /home/linux/ieng6/cs30f/cs30f/lectures/stackmem/a.out dl-debug.c:74: No such file or directory.

dl-debug.c:74: No such file or directory. dl-debug.c:74: No such file or directory.

Breakpoint 1, f (i=4) at stackmem.c:2 (gdb) s

0x7efffae0:

0x7efffaf0:

0x7efffb00:

0x7efffb10:

0x7efffb20:

(gdb)

(gdb) x/20x\$sp 0x000000004 0x00002179 0x61647365 0×000000000 0×000000000 0x76fb5000 0x7efffc64 0x76fb9318 0x76fb9000

57+3 **>**0x70706168 0x75742(79) 0×0000000000 0x7efffb0c 0x76e90294 0×000000000 0×000000001 0x0001043c 0×000000000 0×000000000