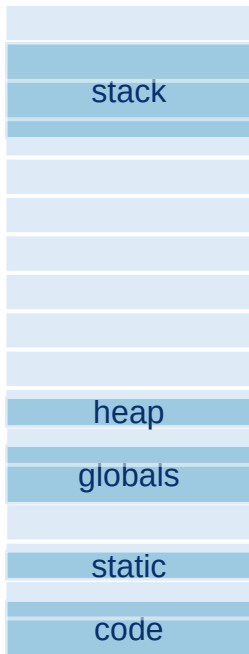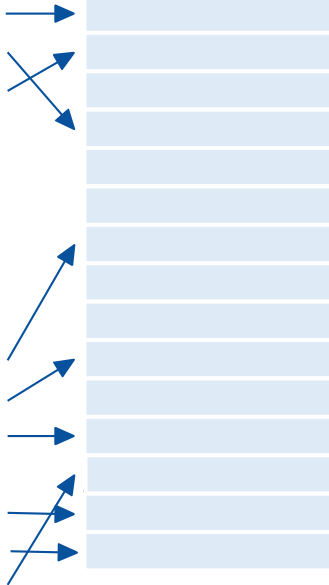Virtual address space #1

Physical memory

Virtual address space #2

stack

heap

globals

static

code

stack

heap

globals

static

code