Objectives for 9/6/2017 (Wed)

- Memory layout
- Stack frames

(Monday was a holiday this week.)
Stack → locals, args, return address

Heap → TBD (you will use this.)

data → global / static / "Hi

BSS → string literals

.text → your code

(loaded from your binary file into memory by the load system)
bash (load system)

return address is load system
caller of an instruction in load system

Stack frame
of the
initial call
to main()

Stack frame
of first
call to
too()

Stack frame contains
args + locals + return address
becomes invalid after return