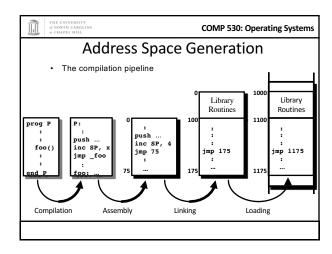


\* Which is bigger, physical or virtual address space?
 - A. Physical address space
 - B. Virtual address space
 - C. It depends on the system.



Program Relocation

Program issues virtual addresses

Machine has physical addresses.

If virtual == physical, then how can we have multiple programs resident concurrently?

Instead, relocate virtual addresses to physical at run time.

While we are relocating, also bounds check addresses for safety.

I can relocate that program (safely) in two registers...

