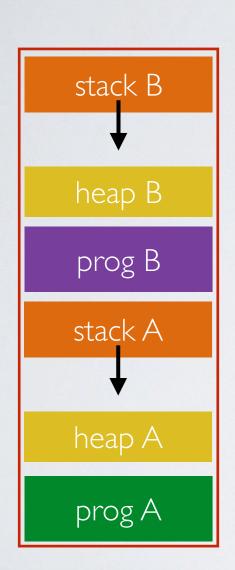
## Virtual Memory

Thierry Sans

## The problem of managing the memory



How to make programs and execution contexts coexists in memory?

- ✓ Placing multiple execution contexts (stack and heap) at random locations in memory is not a problem ... well, as long as your have enough memory
- However having programs placed at random locations is problematic