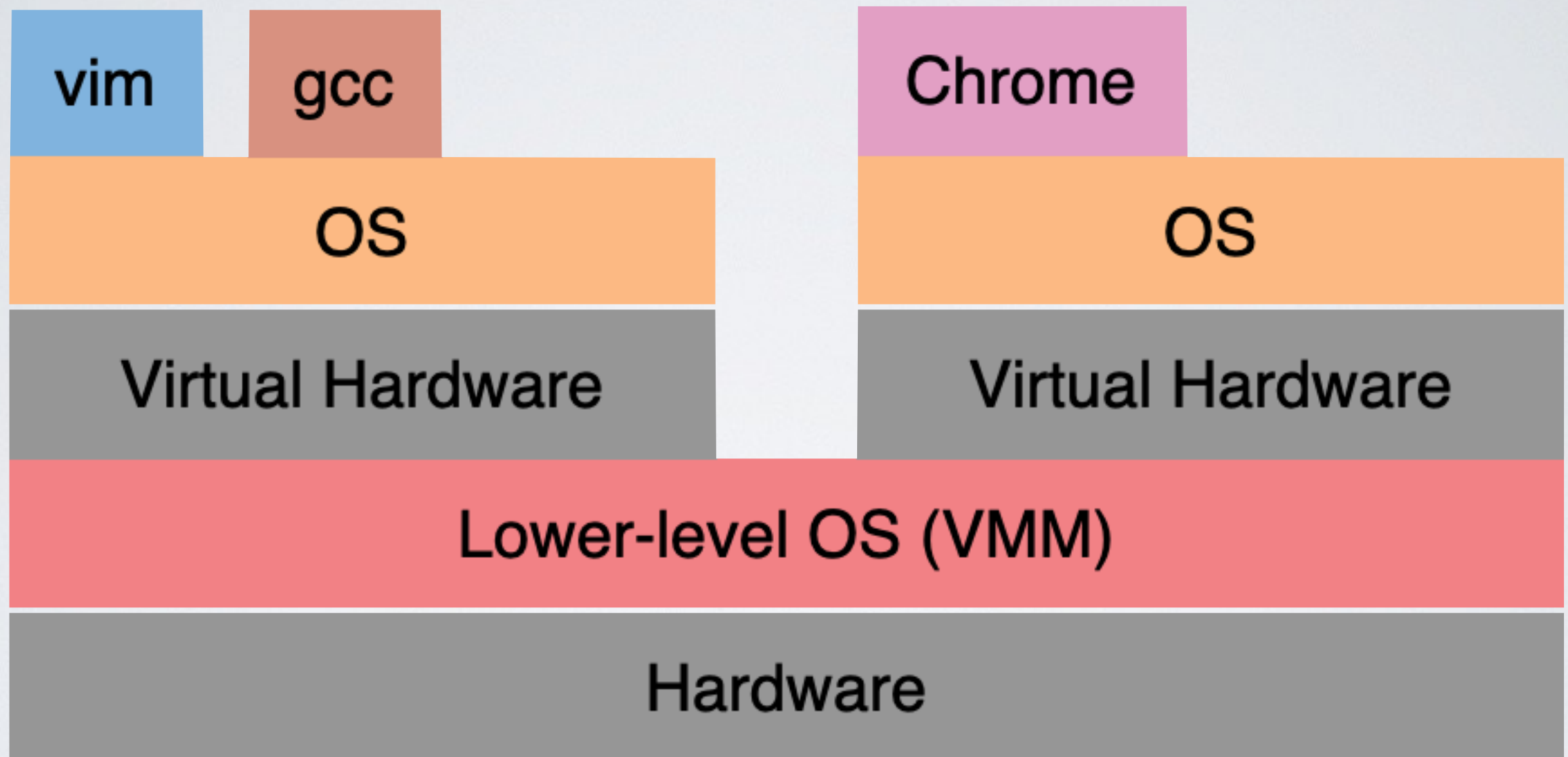# (recap) What is an OS?

OS is software between applications and hardware

- Abstracts hardware to makes applications portable

- Makes finite resources (memory, # CPU cores) appear much larger and fully dedicated to running one application

- Protects processes and users from one another

What if…

➡ The process abstraction looked just like hardware?