







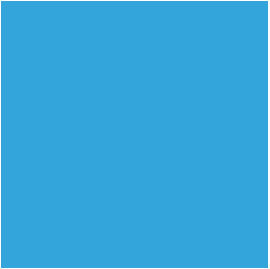
MEMORY MODEL



**PROCESS**  
**A**

**b)** and **c)** are completely different error scenarios

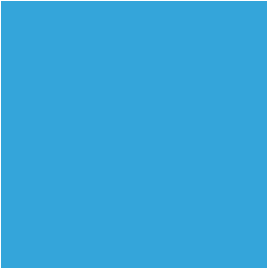
- ▶ **c)** Kernel memory pages are marked "kernel only" but the process could try to access the pages via a pointer
- ▶ **b)** Process **B** has no possibility to even *describe* the address























**PROCESS**  
**B**







Ox0000000





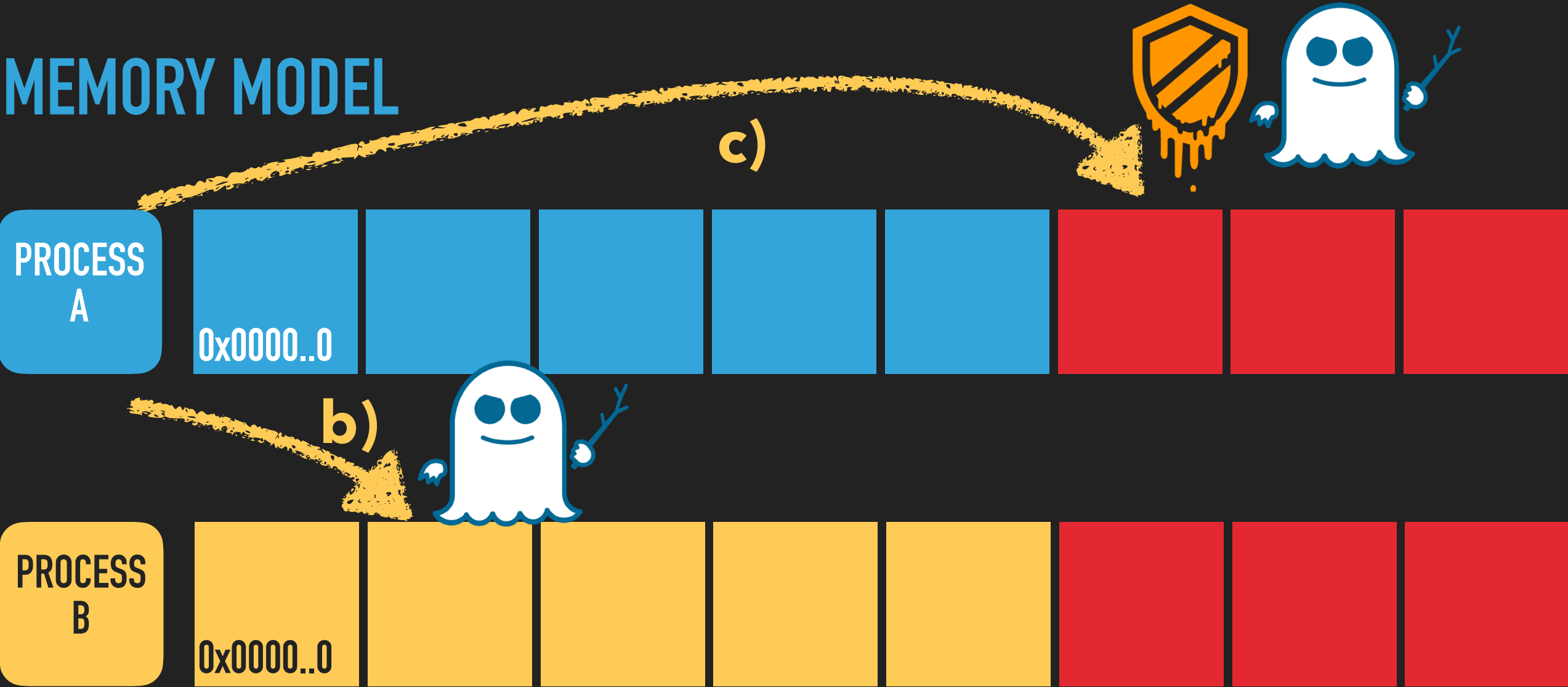




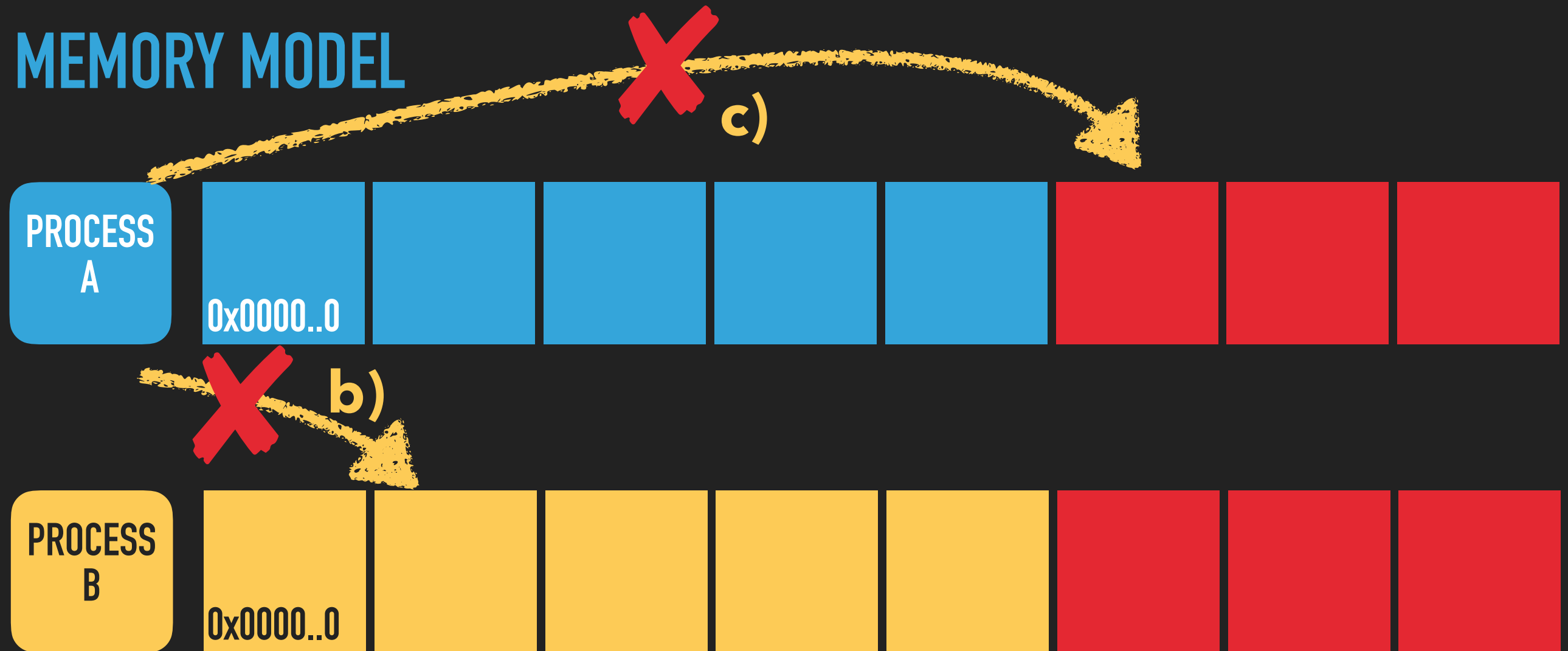




# MEMORY MODEL



## MEMORY MODEL



**b) and c) are completely different error scenarios**

- ▶ **c)** Kernel memory pages are marked “kernel only” but the process could try to access the pages via a pointer
- ▶ **b)** Process **B** has no possibility to even *describe* the address