





Spy

MELTDOWN & SPECTRE FOR NORMAL PEOPLE

MELTDOWN: THE ATTACK















Meltdown needs some preconditions

The secret is in the cache (value: 3)

Both Spy and Collector can read grey memory blocks







grey box: memory block tested by Collector







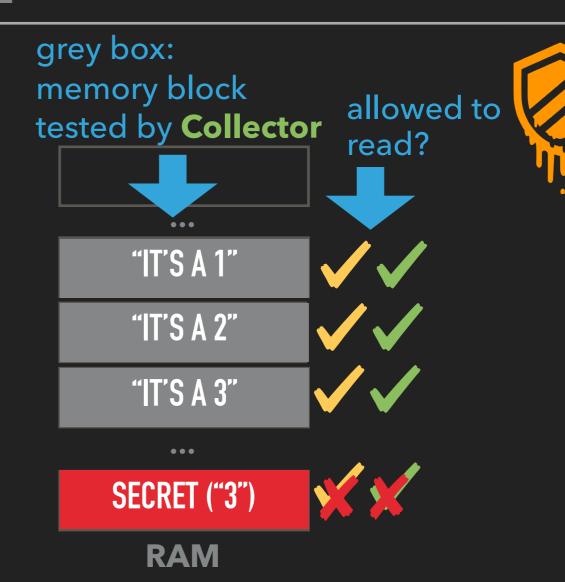








MELTDOWN: THE ATTACK



- Meltdown needs some preconditions
- The **secret** is in the cache (value: 3)
- ▶ Both Spy and Collector can read grey memory blocks

MELTDOWN: THE ATTACK

SECRET ("3")

Cache

"IT'S A 1"
"IT'S A 2"
"IT'S A 3"
"IT'S A 3"

RAM

