

if ( $x < \text{size}$ )

**Speculative execution**

Temp =  
array[x\*4096 + DELTA]

Interrupted. Execution  
results are discarded.

Get **size** from memory.  
Check the **if**-condition

Value of **size** is read. The **if**-condition is false.  
Interrupt and Revert the Speculative execution.