



MELTDOWN & SPECTRE FOR NORMAL PEOPLE

SPECTRE: BRANCH PREDICTION

















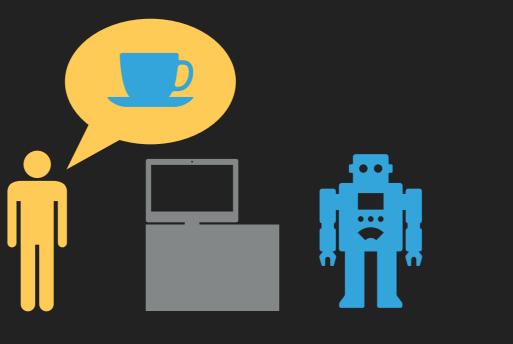






SPECTRE: BRANCH PREDICTION









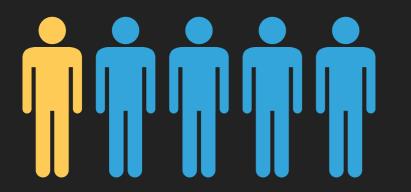


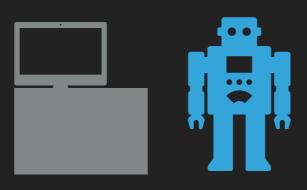
Wednesday

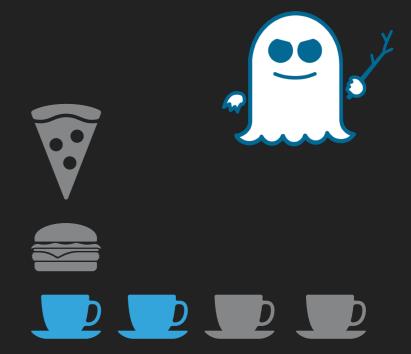




SPECTRE: SPECULATIVE EXECUTION







The CPU can improve the coffee machine utilisation by speculatively brewing the coffee for

This is very similar to the effect seen in Meltdown.