





### MELTDOWN & SPECTRE FOR NORMAL PEOPLE

### **CONFIDENTIAL BURGERS INC.**















### ) ' core













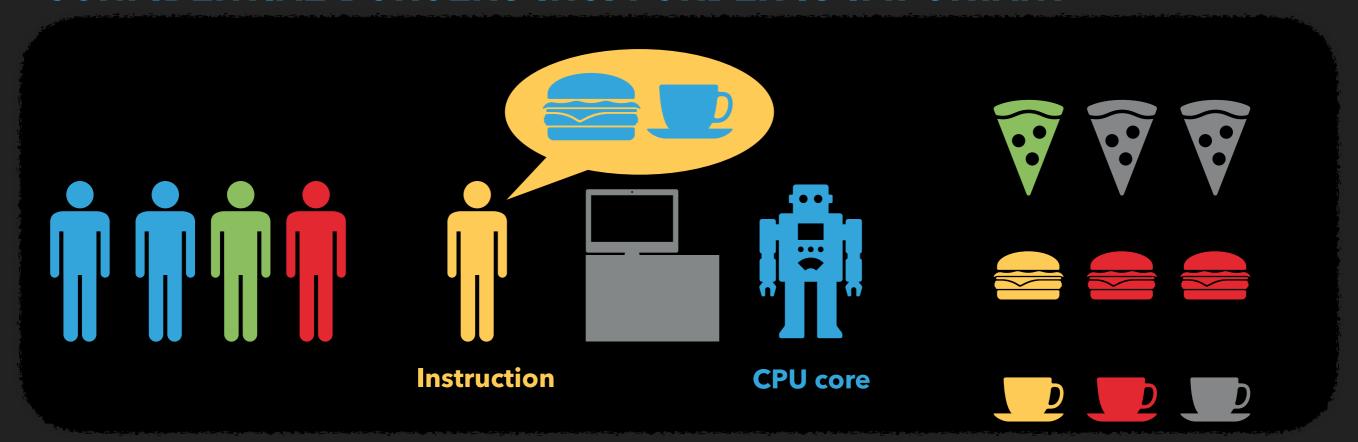






# Adding more resources increase parallelism & throughput. This is all on one CPU core.

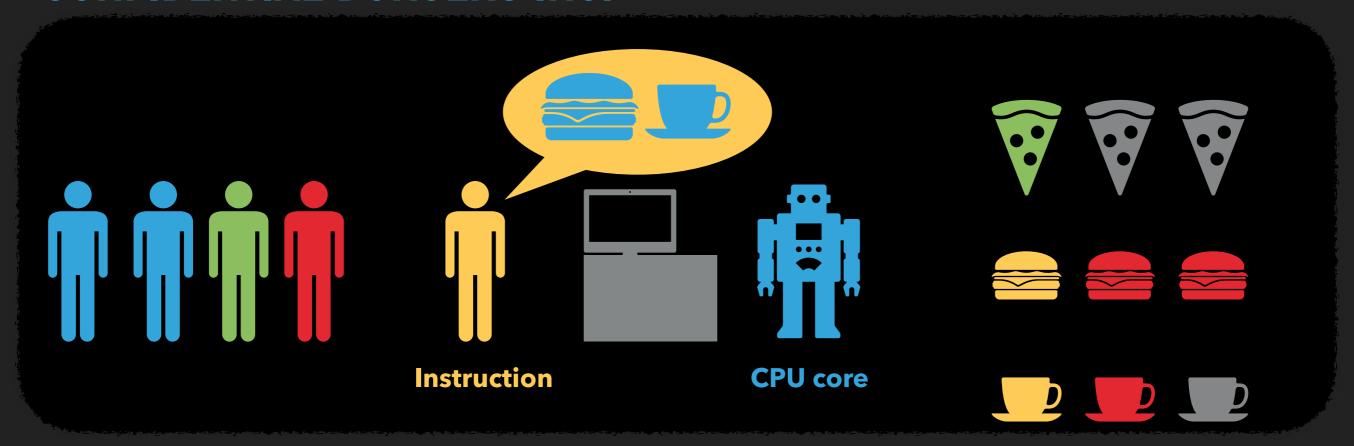
## CONFIDENTIAL BURGERS INC.: ORDER IS IMPORTANT



The green instruction will <u>finish</u> before the red instruction.

The CPU ensures that red is seen before green.

### **CONFIDENTIAL BURGERS INC.**



Adding more resources increase parallelism & throughput. This is all on one CPU core.