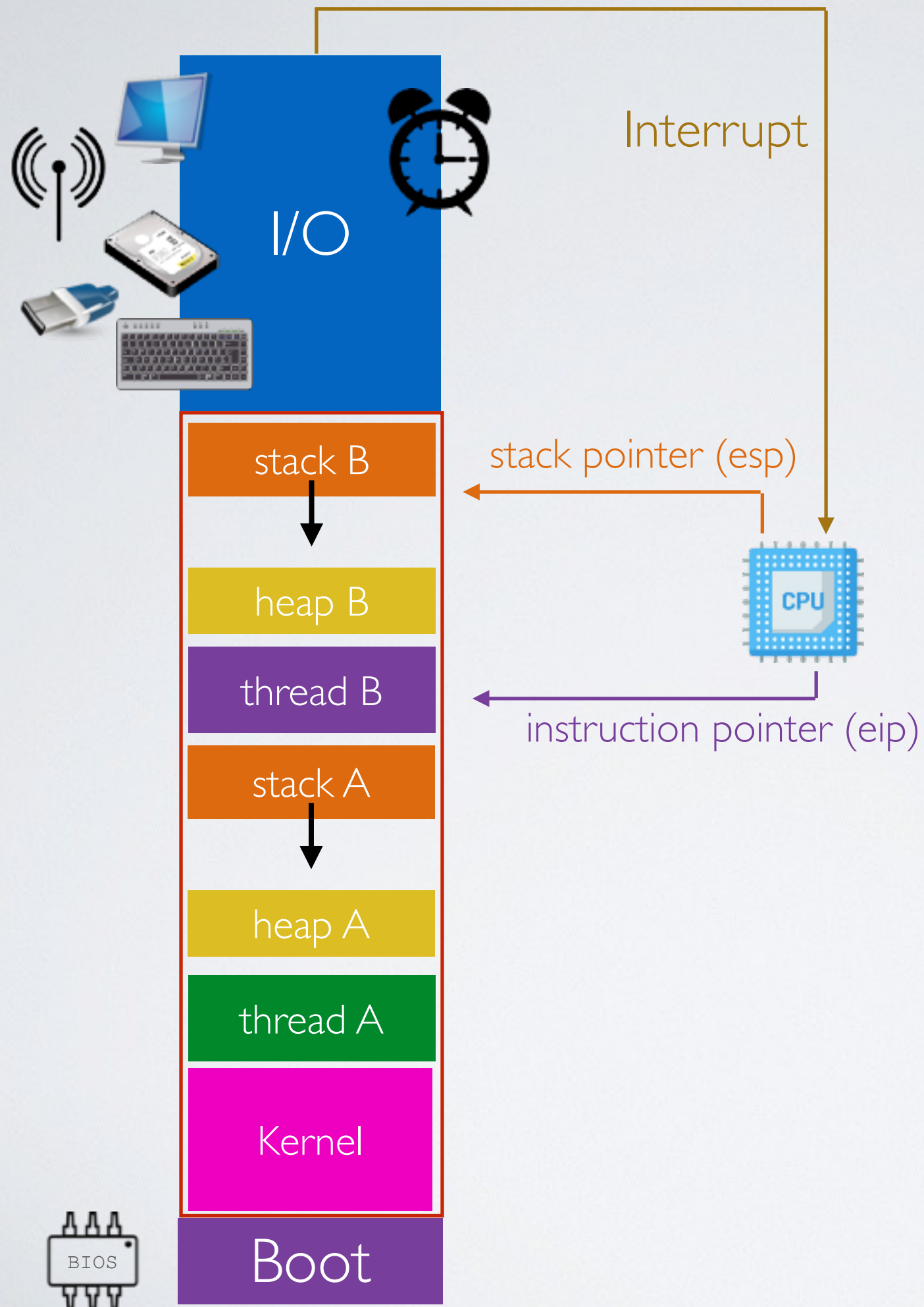


# The architecture



# Running threads concurrently

A CPU core will run multiple thread concurrently by running each thread for a little amount of time before switching to another one

## → Limited Direct Execution

The CPU will switch to another thread when either

- the running thread yields the CPU (non-blocking IO for instance)
- or the CPU stops the running thread (system clock interrupt)

