

# Chapter 1 Quiz

(4 pts) List four possible different sources of hardware interrupts that can be delivered to a CPU in a typical computer

(Extra 2 points) Recall that external (hardware) interrupts are delivered to the CPU via one of the pins. Most CPUs have only **one** such pin, but a computer system may connect to multiple sources of interrupts. Explore the hardware mechanism used by the CPU to prioritize these interrupts