extra trips to CPU
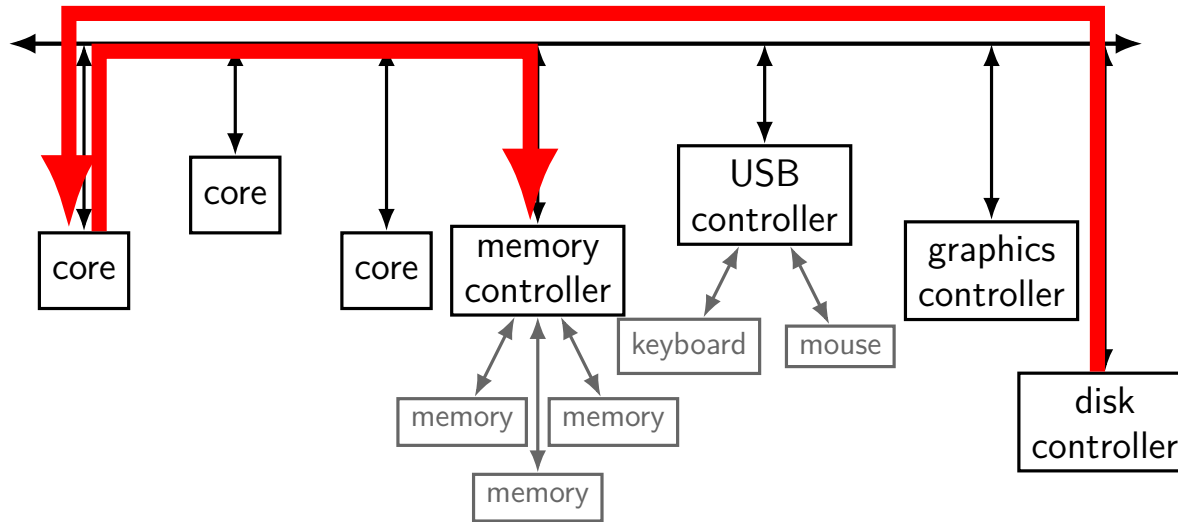
extra trips to CPU