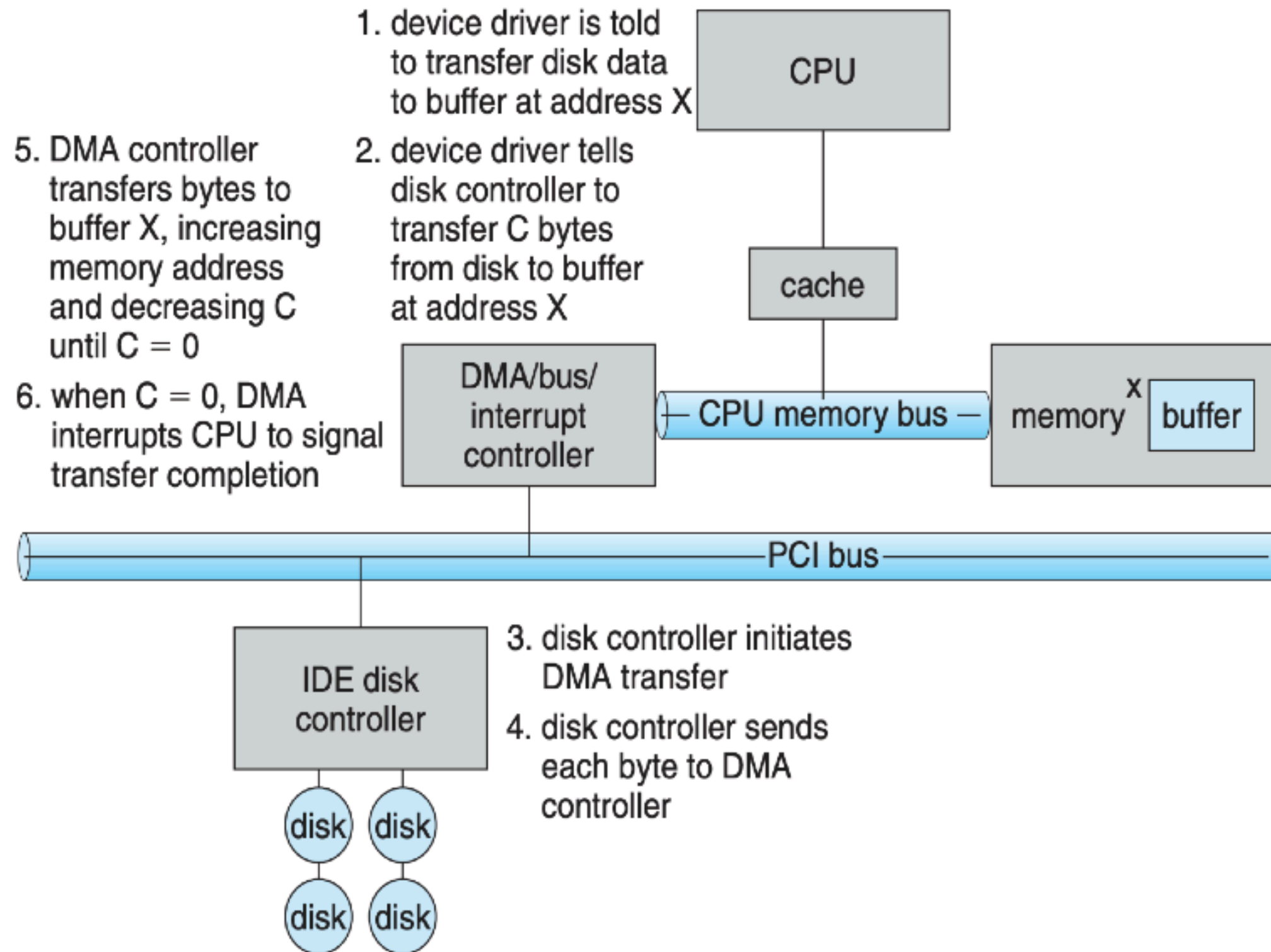


Example : IDE disk read with DMA



I/O instruction using DMA

Pintos threads/io.h

```
static inline void insw (uint16_t port, void *addr, size_t cnt)
{
    asm volatile ("rep insw" : "+D" (addr), "+c" (cnt)
                  : "d" (port) : "memory");
}
```