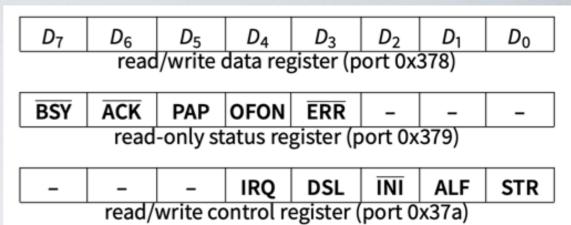
Parallel Port Driver



```
void
sendbyte(uint8_t byte)
 /* Wait until \overline{BSY} bit is 1. */
 while ((inb (0x379) & 0x80) == 0)
   delay ();
 /* Put the byte we wish to send on pins D7-0. */
  outb (0x378, byte);
  /* Pulse STR (strobe) line to inform the printer
  * that a byte is available */
 uint8_t ctrlval = inb (0x37a);
  outb (0x37a, ctrlval \mid 0x01);
 delay ();
 outb (0x37a, ctrlval);
```

Polling

- → OS waits until the device is ready by repeatedly reading the status register
- ✓ Simple and working
- Wastes CPU time just waiting for the device

