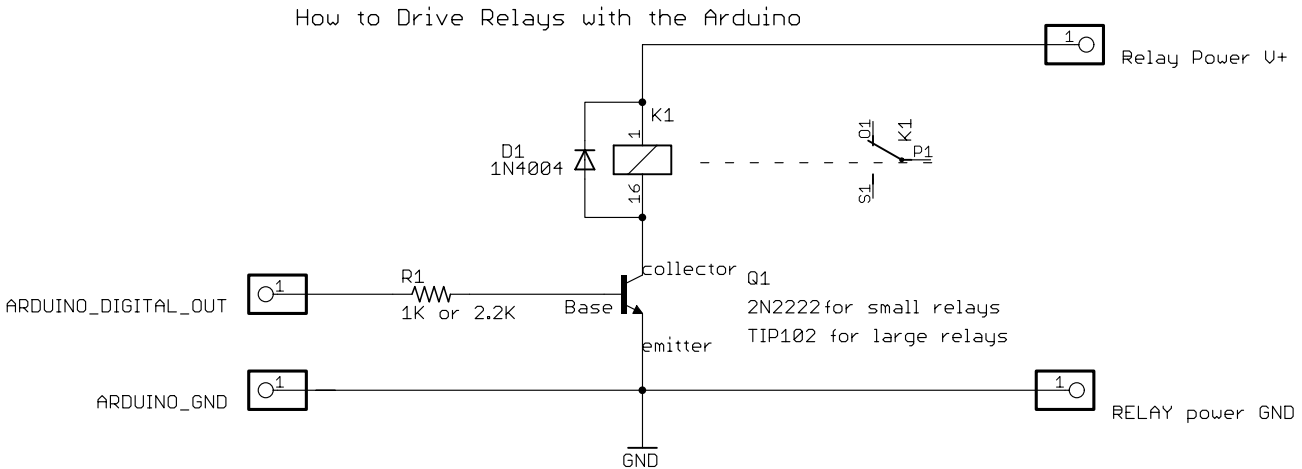

Notes:

-- For a small 5V relay, use the 5v Arduino supply, and a 2N2222 transistor

-- For larger relays, use an appropriate external power supply to drive the relay coil, and a TIP102 transistor

-- This diagram is for DC relays