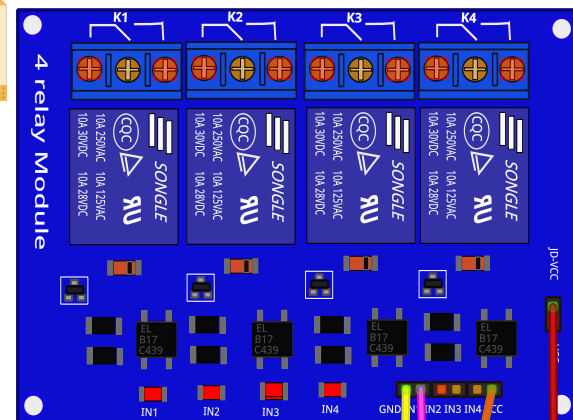
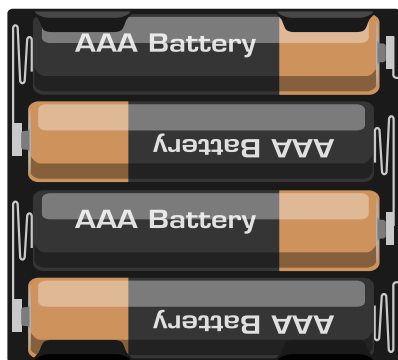


coop door motor

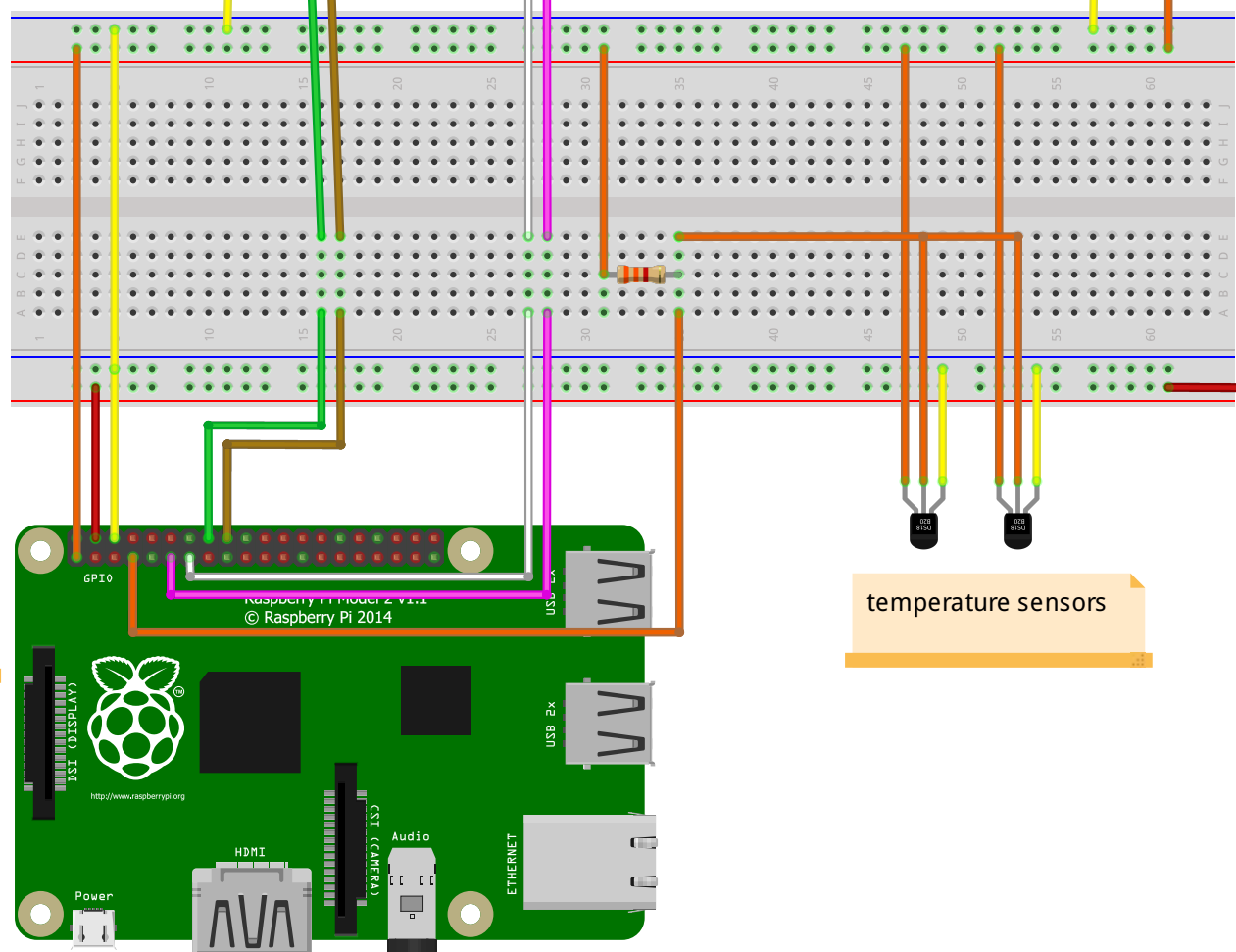
motor driver

relays for lights

coop door power



orange	3V
red	5V
yellow	ground
green	motor A on
brown	motor A up
white	motor A down
magenta	toggle light 1
cyan	temperature



temperature sensors