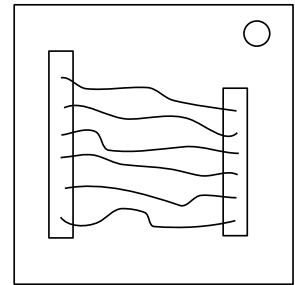


## On the Subject of Wires

*Wires are the lifeblood of electronics! Wait, no, electricity is the lifeblood.  
Wires are more like the arteries. The veins? No matter...*

- A wire module can have 3–6 wires on it.
- Only the one correct wire needs to be cut to disarm the module.
- Wire ordering begins with the first on the top.



# 3

exactly: <u>blue</u> <u>blue</u> <u>red</u>	cut 2nd wire
no <u>red</u>	cut 2nd wire
otherwise	cut 3rd wire

# 4

$\geq 2$ <u>red</u> & SN odd	cut last <u>red</u> wire
last <u>yellow</u> & no <u>red</u>	cut 1st wire
1 <u>blue</u>	cut 1st wire
$\geq 2$ <u>yellow</u>	cut 4th wire
otherwise	cut 2nd wire

# 5

last <u>black</u> & SN odd	cut 4th wire
1 <u>red</u> & $\geq 2$ <u>yellow</u>	cut 1st wire
no <u>black</u>	cut 2nd wire
otherwise	cut 1st wire

# 6

no <u>yellow</u> & SN odd	cut 3rd wire
1 <u>yellow</u> & $\geq 2$ <u>white</u>	cut 4th wire
no <u>red</u>	cut 6th wire
otherwise	cut 4th wire