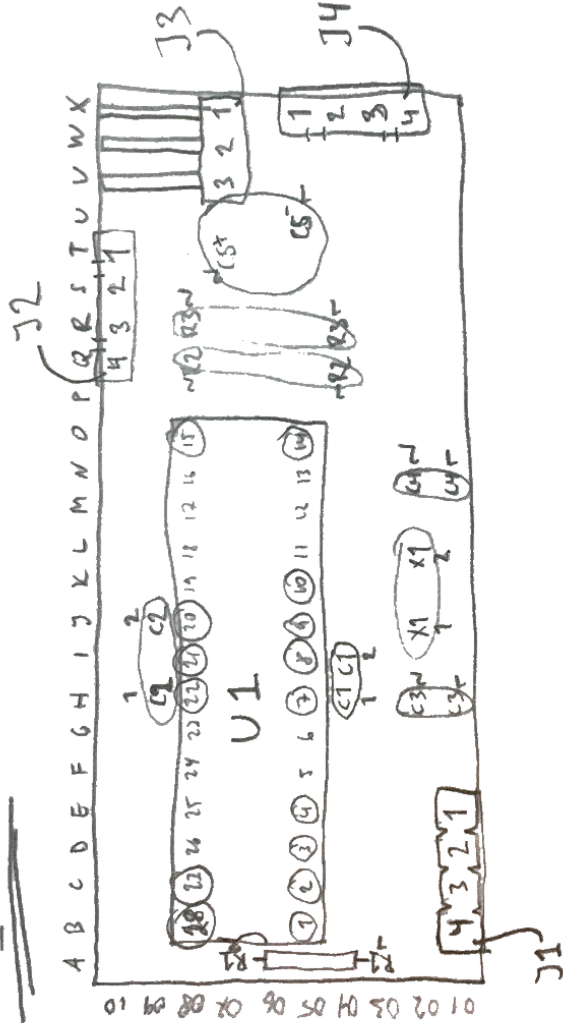


DISP



J1: 1: GND
2: TX
3: RX
4: RESET

R1: 10kΩ

U1: Atmega328P

C1, C2: 0.1μF

C3, C4: 22pF
X1: 16MHz
R2, R3: 47kΩ
C5: 470μF

J2: 1: GND
2: VCC
3: SDA
4: SCL

J3: 1: VCC
2: IN
3: GND

J4: 1: GND
2: VCC
3: SDA
4: SCL

Power input 5V

Motion Detector

5V
GND
SDA
SCL