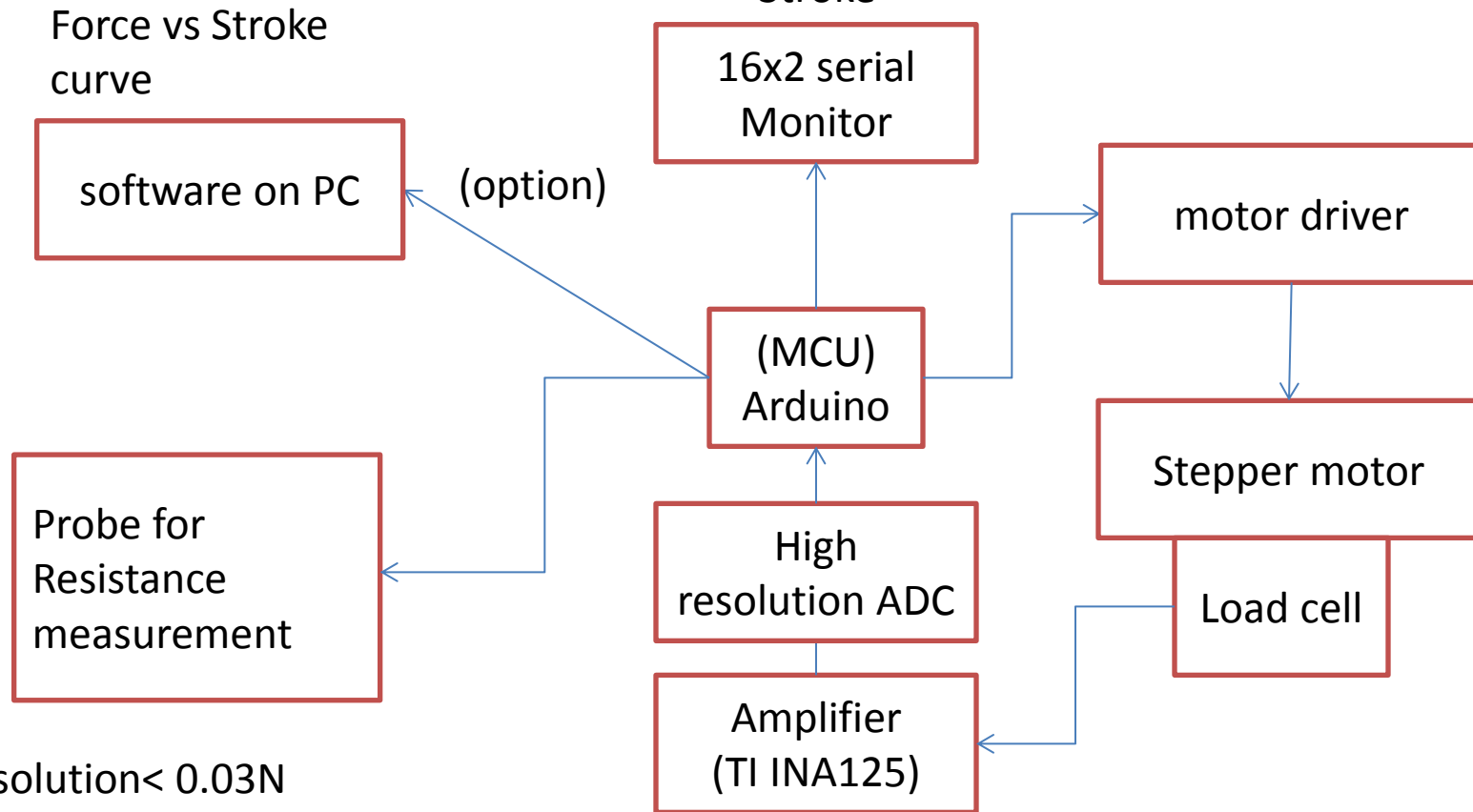


System concept of Pull out tester with resistance measurement

Julian Chu

Parts	Description
MCU	Arduino Due
Monitor	16x2 serial Monitor
Amplifer	TI INA 125 chip
Load cell	Futek LSB220(2.5N)
Stepper motor module + Driver	Oriental motor DRLII-28G
Other jigs	

- Max force
- Stroke



Resolution < 0.03N

Max push force: 30N

