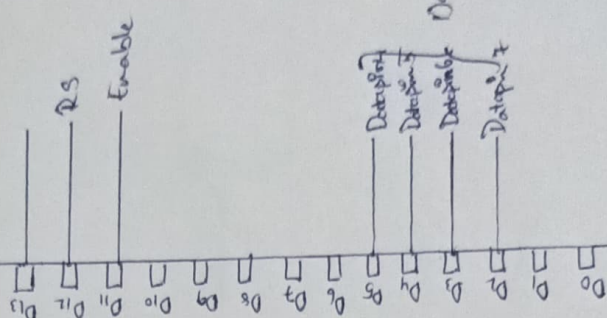
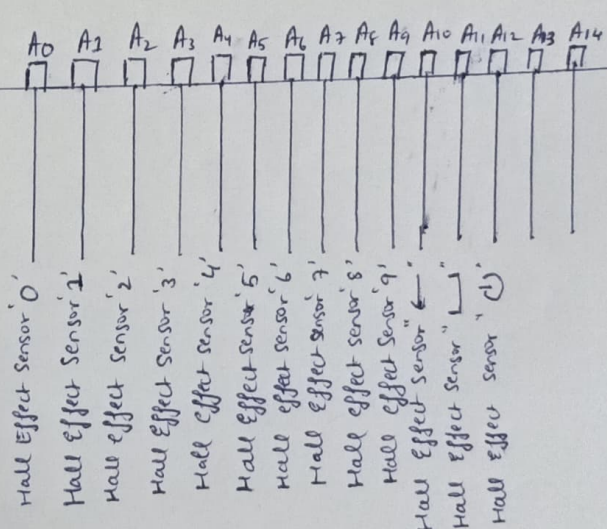


LCD

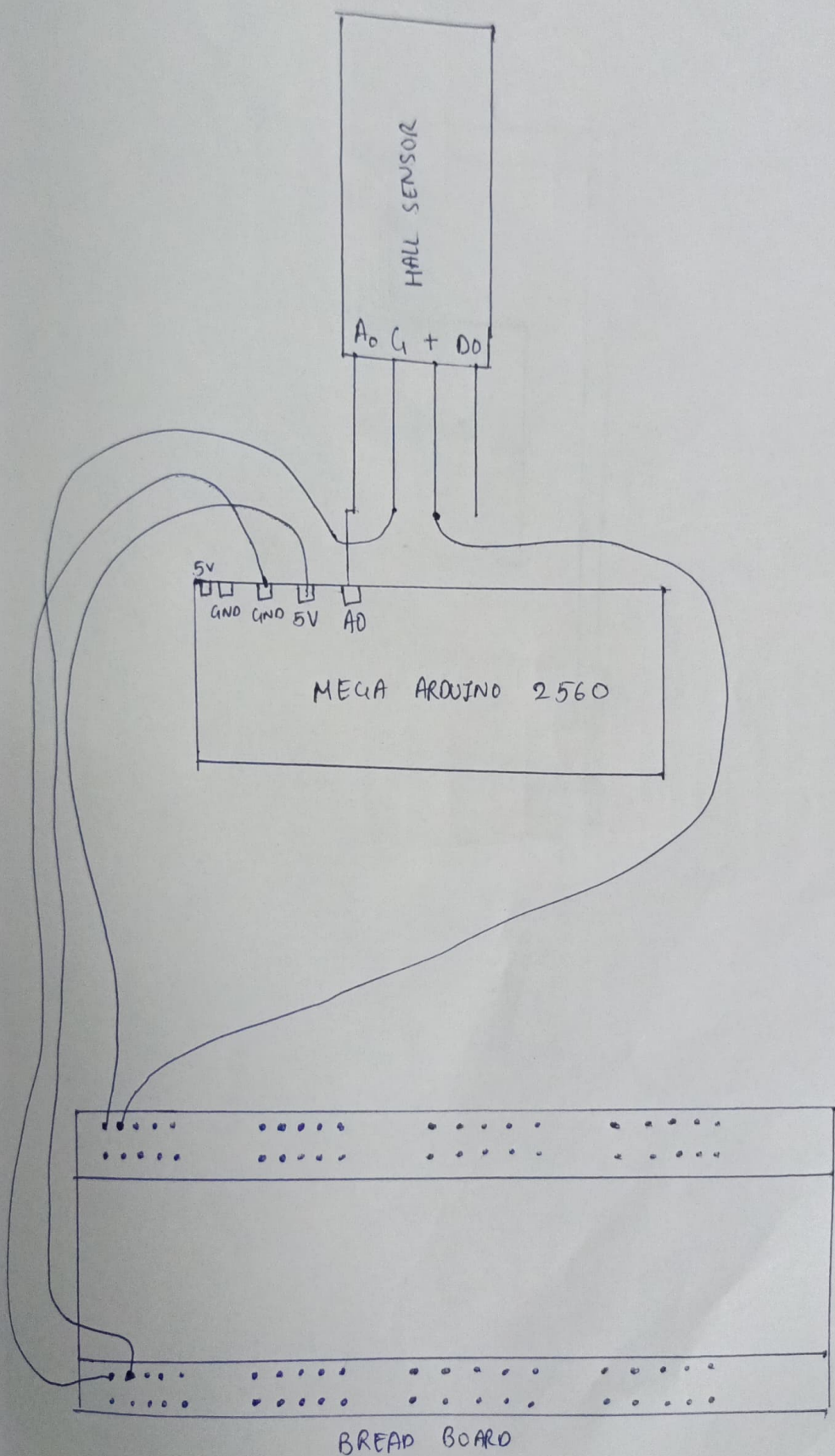
Data Pins of LCD



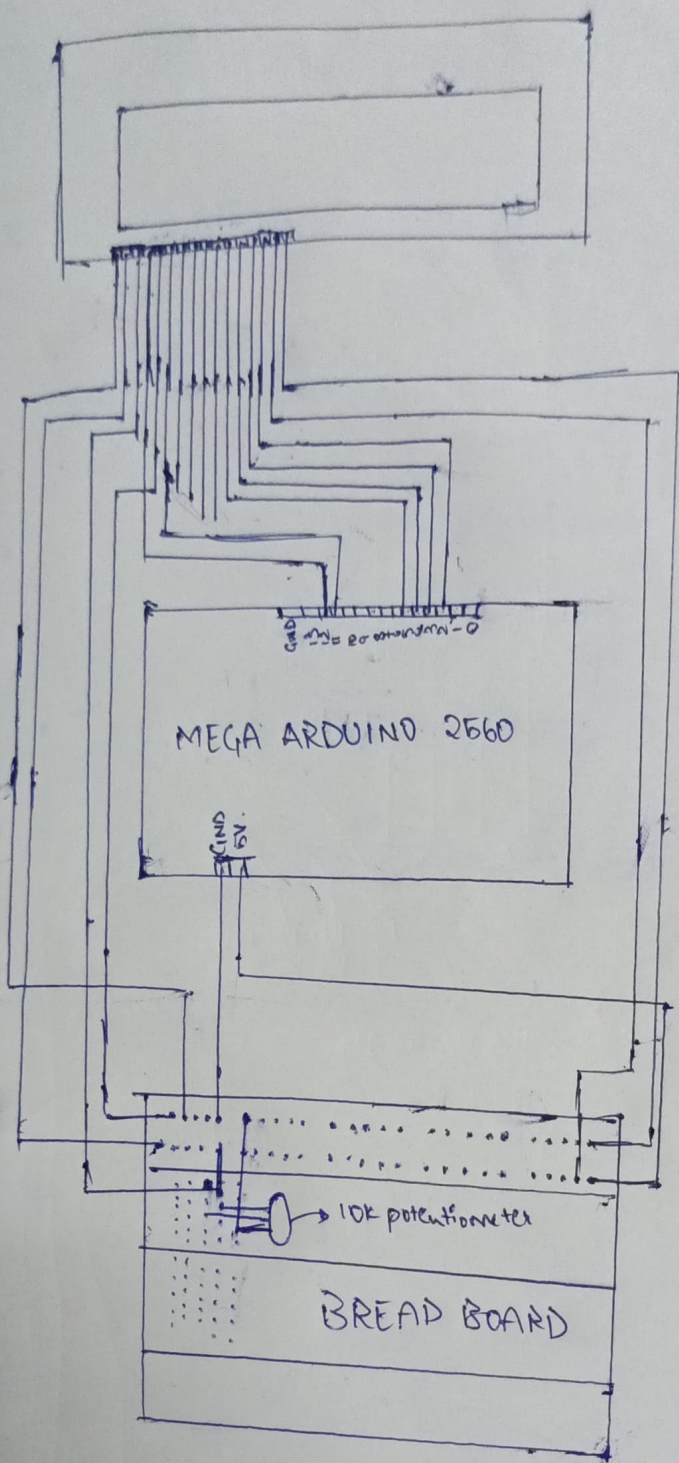
MEGA ARDUINO 2560



# HALL EFFECT SENSOR



LCD



VSS	GND
VCC	5V
VEE	Control
RS	Register select
RW	Read/Write
E	Enable
D0	data pin 0
D1	data pin 1
D2	data pin 2
D3	data pin 3
D4	data pin 4
D5	data pin 5
D6	data pin 6
D7	data pin 7
LED+	LED+5V
LED-	LED-GND