arduino nano pinout						
Connected	arduino	Pin		Pin	arduino	Connected
Vin	Vin	1	ICSP	1	TX	
GND	GND	2	reg	2	RX	
	reset	3		3	reset	
5V	5V	4		4	GND	GND
	A7	5		5	2	
	A6	6		6	3	BUZZER
	A5	7		7	4	REMOTE
	A4	8		8	5	B-IA
	A3	9		9	6	A-IA
	A2	10		10	7	echo
	A1	11		11	8	trigger
	A0	12		12	9	B-IB
	AREF	13		13	10	A-IB
	3,3V	14		14	11	LED1
	13	15		15	12	LED2
			USB			