

an 8 bit up-down	to read a key and display
#include < LP(17xx.b	>
int main (void) {	Commenter Street Broad and
	CONTRACTOR PROBLEMS
	510;
LPC_PINCON → P	INSEL & = 0x FF000000FF;
LPC_GIPIDO -> F	IDDIR 4 = OXFFFFEFF;
	INTE-MINE ISL
	-> FIDPIN & 1>>12){
for (LED >>>);	
LPC GIP	IO -> FIOPIN = LED<<4;
} { for (j = 0	-GPIO-12-+FIOPIN&1 (42)) brow
	- (3PIO =12 -+ FIOPIN & 1 <92)) brea
clse 3	or florida, 194
For (LED co)	[ED<<=10; [ED++){
LPC GIPT 000	-) FIOPIN = LEDS(4)
for (j = 0; j	< 100000; j +t);
2 FICLEC GIP	IO2 - FIOPINS (<12) break;
2	The state of the s
2 Surput:	1000 000 n 15
Switch - not held	switch -tad
00001010	0000 0000
0000 1601	6000 0001
0000 1000	0000 0010
00000111	0000 001)
0000 0110	0000 0100
0000 0101	0000 0101
0000 0001	0000 1001
0000 0000	0000 1010

	EDGE
3	White a program to simulate an 8 bit ringca
	wunter.
My	#include < LP (17xx.h)
	unsigned int ji
	150= 0.0000010
	T 11 / \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	IDA TOTO - FLOOTIE
	IPC GIPTO2 - FIODIR & = 0xFI
	13 - 14 - 15 - 16 - 16 - 16 - 16 - 16 - 16 - 16
	If- (I(LPC-GIPIO2 > FIOPLIA & ICCI-SIC
(dwind)	POT (LED=0; LED < 8; LED++)?
	IPC: GIPTO 2 -FIOPIN = C << 4)
	fox (j=0; j<10000) j++);
	200=0<01;
	7 (+4.7 0000 01 > 1 01 13 ret
2	CZLJE PRINTIFIC LOIRO DO DA
}	Output LED
2 6	al: 00000001
}	ODDOODID switch pressed
	00000100 restant
	00001000
	00010000 00010000
	0000000
	01000000
	1000000
Go	
1 An	
25	7000 0000
	dana adaa