Mitto Lab Ahmet GITAK 201803010 # include < main.4>
fuses +15, NOUNDT, NOPROTECT
use delay (clock = 4000000) #define Ph-up PhEO # define Pin-down pin-E1
define display 2 Pin-C1
define display 2 Pin-C1
define display 3 Pin-C2
define display 4 Pin-C3 int loop=0; int birler, onlar=0; int up, stop = 0; unsigned long into digit=0; int number [10] = f 0x3F, 0x06,0x58, 0x4F, 0x66, 0x60, 0x7C, 0x07, 0x7F, 0x6F3; 17+ CIS[4]= { 0x58, 0x38, 0x60, 0x79};
17+ OPA [4]= { 0x5c, 0x73, 0x79, 0x89};
17+ itr [4] = { 0x80, 0x04, 0x78, 0x89};

Void button-stop () ? if (input (pin-8top) 88 ! input (pin-up) · Output - c (0x00); autput_d (0x00); 3 white limput (pine stop)) Void button-up() { if (!input (Pin-Stop) 88 input (Pin-in))

E output - ((Da 00);

up = 1;

loop = 0;

if (digit = = 99)

digit = 0) while (input (pin-up)) #int_timer 0 upid ext-leesmesi () { Set-timero (248);

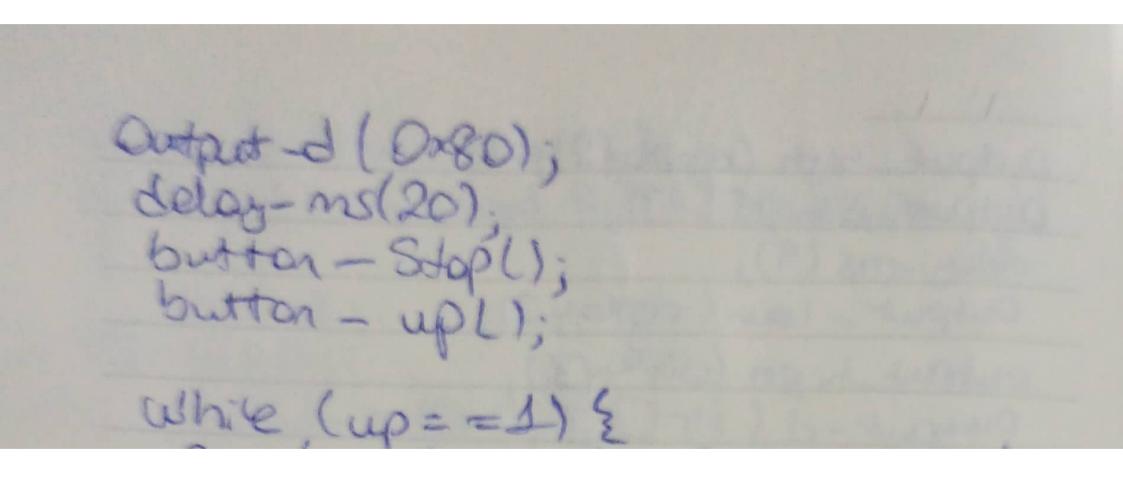
for (k=0; (650; k+1)

output-high (display 1);

output d (itr (337);

delas-ms(5); Output - Low (displays);

output - high (display2); autput-d(itr[2]); delay-ms (5); output - law (diplay 2); output_high (display3); output -d (itr (17); dday-ms (7); output - lan (display 3); output high (display 4); output -d (itr[0]); delay-ms (5); output_low (display 4); -void main () { Set-tris_5(OXFF) set - tris - e (OXFF) Set this - d (0x90); sat tris-c (oxen); autput_d (0x00); output ((o x00); Sty-timer-O(RTCC-EXT-H_TO-L); Timero enable - interrupts (INI_ SKET) enable - interrupts (GLOBAL); Set_ +imer 0(248); while (Telet) 3 output - c(ox FF); Output -d (ax00); delay ms (20); 1000=03



birler = digit-9610; y++) { order = digit /10; if (digit = = 100) § digit =0) 100p ++; for (int (20; ((10; k++) output - high (display 1);
output - d (number [birle]);
delay-ms (5);
output - low (display 1); autput - high (display 2); autput - d (number [bonler]); delay - ms (5); Ought_ Long (display 2); button - Stop(); if (Stop == =1) break; 3; if (stop == =1) break; 3; if (stop == =1) break;

