

Drive a stepper motor interface to rotate the motor in clockwise by N steps. Introduce suitable delay between successive step

```
#include <stdio.h>
#include <reg51.h>
char x data pont_at_0xe803;
char x data porta_at_0xc800;
char x data p
char data acc_at_0x30;
delay()
{
    int j;
    for(j=0; j<800; j++)
    {
        }
}

void main()
{
    pont = 0x80;
    while(1)
    {
        acc = 0x88;
        porta = acc;
        delay();
        acc = 0x44;
        porta = acc;
        delay();
        acc = 0x22;
        porta = acc;
        delay();
        acc = 0x11;
        porta = acc;
        delay();
    }
}
```