

MOHAMMED ABDUL HAMID

IBMIACS202

3-D

8051 program

Page No.

Style

day

20

Stepper motor

#include <stdio.h>

#include <reg51.h>

char xdata portb_at_0xe803;

char xdata porta_at_0xe800;

char xdata acc_at_0x30;

delay() {

int j;

for(j=0; j<800; j++)

{

}

void main() {

portb = 0x80;

while(1) { acc = 0x88;

porta = acc;

delay();

acc = 0x44;

porta = acc;

delay();

acc = 0x22;

porta = acc;

delay();

acc = 0x11;

porta = acc;

delay();

}

}

Fantastic