#include <reg51.h>

sbit ALE = P2^4;

sbit OE = P2^5;

sbit SC = P2^6;

sbit EOC = P2^7;

sbit ADDR\_A = P2^0;

sbit ADDR\_B = P2^1;

sbit ADDR\_C = P2^2;

sfr MYDATA =P1;

sfr SENDDATA =P3;

void MSDelay(unsighned int) // Function to generate time delay

{

unsighned int i,j;

for(i=0;i<delay;i++)

for(j=0;j<1275;j++);

}

void main()

{

unsigned char value;

MYDATA = 0xFF;

EOC = 1;

ALE = 0;

OE = 0;

SC = 0;

while(1)

{

ADDR\_C = 0;

ADDR\_B = 0;

ADDR\_A = 0;

MSDelay(1);

ALE = 1;

MSDelay(1);

SC = 1;

MSDelay(1);

ALE = 0;

SC = 0;

while(EOC==1);

while(EOC==0);

OE=1;

MSDelay(1);

value = MYDATA;

SENDDATA = value;

OE = 0 ;

}

}

