#include<p18f4520.h>

//#pragma config OSC=HS

//#pragma config PWRT=OFF

//#pragma config WDT=OFF

//#pragma config DEBUG=OFF, LVP=OFF

//void sendUSART (void);

unsigned char text[]="HELLO";

unsigned int i=0;

void main(void)

{

TXSTA=0X20;

SPBRG=15; //BAUDRATE=9600

TXSTAbits.TXEN=1;

RCSTAbits.SPEN=1;

for(i=0;i<=5;i++)

{

while(PIR1bits.TXIF==0);

TXREG=text[i];

}

}