#include "mbed.h"

#include "LM75B.h"

#include "C12832.h"

LM75B temperature(p28,p27);

C12832 lcd(p5, p7, p6, p8, p11);

int main ()

{

lcd.cls();

lcd.locate(0,3);

lcd.printf("Temperature");

while (1) {

lcd.locate(0,15);

lcd.printf("%.2f Degrees\n",temperature.read());

}

}