#include "mbed.h"

#include "LIS331.h"

LIS331 accel(I2C\_SDA, I2C\_SCL);

int main()

{

// Set 8g range on accel

accel.setFullScaleRange8g();

printf("Accel Address:%x\n\r",accel.getWhoAmI());

float x, y, z;

while (1) {

x = accel.getAccelX();

y = accel.getAccelY();

z = accel.getAccelZ();

printf("%f, %f, %f \n\r", x, y, z);

wait\_ms(500);

}

}