Installations:

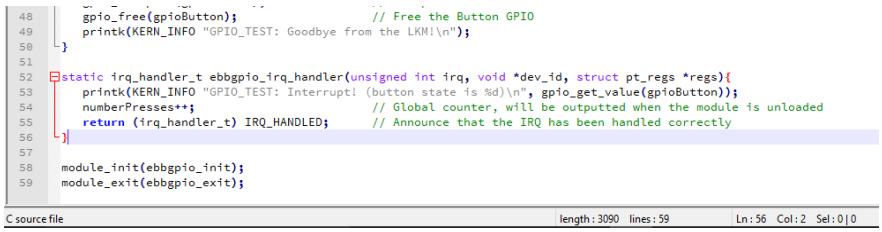
1. sudo apt-get install git
2. git clone https://github.com/derekmolloy/exploringBB.git
3. cd exploringBB/extras/kernel/gpio_test

Replace gpio_test.c with the new ‘gpio_test.c’ sent.

4. make
5. sudo insmod gpio_test.ko

The interrupt program will be installed in the kernel.

Program:



The things inside the function can be edited and used as per what the interrupt has to do.

Only this function needs to be edited and built.