Low Level Arduino UNO (Atmega328P) Programming

<https://www.google.com/search?q=arduino+registry+programming&spell=1&sa=X&ved=0ahUKEwjAv7SB5MPWAhUCI8AKHXUID2wQvwUIJSgA&biw=1920&bih=965>

<http://playground.arduino.cc/Code/BitMath>

<https://www.arduino.cc/en/Reference/PortManipulation>

<http://tronixstuff.com/2011/10/22/tutorial-arduino-port-manipulation/>

<http://brittonkerin.com/cduino/lessons.html>

<https://e-radionica.com/en/blog/low-level-arduino-programmingassembler-timer-interrupts/>

<http://www.learncpp.com/>

<https://www.google.com/search?q=arduino+lowlevel+timers&oq=arduino+lowlevel+timers&aqs=chrome..69i57j69i64.11446j0j7&sourceid=chrome&ie=UTF-8>

<http://www.atmel.com/images/atmel-2586-avr-8-bit-microcontroller-attiny25-attiny45-attiny85_datasheet.pdf>

<https://learn.adafruit.com/multi-tasking-the-arduino-part-2?view=all>

<http://playground.arduino.cc/Main/TimerPWMCheatsheet>

<http://robotshop.com/letsmakerobots/arduino-101-timers-and-interrupts>

PinChangeInterrupt

<https://playground.arduino.cc/Main/PinChangeInterrupt>

<https://github.com/NicoHood/PinChangeInterrupt>

<https://thewanderingengineer.com/2014/08/11/arduino-pin-change-interrupts/>

<https://github.com/GreyGnome/EnableInterrupt/blob/master/examples/AllPins328/AllPins328.ino>

<https://sites.google.com/site/qeewiki/books/avr-guide/external-interrupts-on-the-atmega328>

<https://www.arduino.cc/en/Reference/AttachInterrupt>

More Tutorials:

<https://ucexperiment.wordpress.com/2016/03/page/2/>

<https://ucexperiment.wordpress.com/2016/03/07/arduino-inline-assembly-tutorial-2/>

<https://ucexperiment.wordpress.com/2016/03/11/arduino-inline-assembly-tutorial-5-2/>

<https://www.instructables.com/id/Arduino-Timer-Interrupts/>

Port Registers:

<https://www.arduino.cc/en/Reference/PortManipulation>