Archiving built core (caching) in: C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_cache\_628054\core\core\_arduino\_avr\_mega\_cpu\_atmega2560\_a94ab6aaf61dfb93b4a8079c694a14c2.a

Sketch uses 2162 bytes (0%) of program storage space. Maximum is 253952 bytes.

Global variables use 190 bytes (2%) of dynamic memory, leaving 8002 bytes for local variables. Maximum is 8192 bytes.

C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE\_1.8.10.0\_x86\_\_mdqgnx93n4wtt\hardware\tools\avr/bin/avrdude -CC:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE\_1.8.10.0\_x86\_\_mdqgnx93n4wtt\hardware\tools\avr/etc/avrdude.conf -v -patmega2560 -cwiring -PCOM6 -b115200 -D -Uflash:w:C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_build\_608550/Basic.ino.hex:i

avrdude: Version 6.3, compiled on Jan 17 2017 at 12:00:53

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Copyright (c) 2007-2014 Joerg Wunsch

System wide configuration file is "C:\Program Files\WindowsApps\ArduinoLLC.ArduinoIDE\_1.8.10.0\_x86\_\_mdqgnx93n4wtt\hardware\tools\avr/etc/avrdude.conf"

Using Port : COM6

Using Programmer : wiring

Overriding Baud Rate : 115200

AVR Part : ATmega2560

Chip Erase delay : 9000 us

PAGEL : PD7

BS2 : PA0

RESET disposition : dedicated

RETRY pulse : SCK

serial program mode : yes

parallel program mode : yes

Timeout : 200

StabDelay : 100

CmdexeDelay : 25

SyncLoops : 32

ByteDelay : 0

PollIndex : 3

PollValue : 0x53

Memory Detail :

Block Poll Page Polled

Memory Type Mode Delay Size Indx Paged Size Size #Pages MinW MaxW ReadBack

----------- ---- ----- ----- ---- ------ ------ ---- ------ ----- ----- ---------

eeprom 65 10 8 0 no 4096 8 0 9000 9000 0x00 0x00

flash 65 10 256 0 yes 262144 256 1024 4500 4500 0x00 0x00

lfuse 0 0 0 0 no 1 0 0 9000 9000 0x00 0x00

hfuse 0 0 0 0 no 1 0 0 9000 9000 0x00 0x00

efuse 0 0 0 0 no 1 0 0 9000 9000 0x00 0x00

lock 0 0 0 0 no 1 0 0 9000 9000 0x00 0x00

calibration 0 0 0 0 no 1 0 0 0 0 0x00 0x00

signature 0 0 0 0 no 3 0 0 0 0 0x00 0x00

Programmer Type : Wiring

Description : Wiring

Programmer Model: AVRISP

Hardware Version: 15

Firmware Version Master : 2.10

Vtarget : 0.0 V

SCK period : 0.1 us

avrdude: AVR device initialized and ready to accept instructions

Reading | ################################################## | 100% 0.02s

avrdude: Device signature = 0x1e9801 (probably m2560)

avrdude: reading input file "C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_build\_608550/Basic.ino.hex"

avrdude: writing flash (2162 bytes):

Writing | ################################################## | 100% 0.39s

avrdude: 2162 bytes of flash written

avrdude: verifying flash memory against C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_build\_608550/Basic.ino.hex:

avrdude: load data flash data from input file C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_build\_608550/Basic.ino.hex:

avrdude: input file C:\Users\CHARLE~1\AppData\Local\Temp\arduino\_build\_608550/Basic.ino.hex contains 2162 bytes

avrdude: reading on-chip flash data:

Reading | ################################################## | 100% 0.32s

avrdude: verifying ...

avrdude: 2162 bytes of flash verified

avrdude done. Thank you.