C:\Program Files (x86)\Arduino\arduino-builder -dump-prefs -logger=machine -hardware "C:\Program Files (x86)\Arduino\hardware" -hardware "C:\Users\Rakun\AppData\Local\Arduino15\packages" -tools "C:\Program Files (x86)\Arduino\tools-builder" -tools "C:\Program Files (x86)\Arduino\hardware\tools\avr" -tools "C:\Users\Rakun\AppData\Local\Arduino15\packages" -built-in-libraries "C:\Program Files (x86)\Arduino\libraries" -libraries "C:\Users\Rakun\Documents\Arduino\libraries" -fqbn=chipkit-core:pic32:chipkit\_DP32 -ide-version=10609 -build-path "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp" -warnings=none -prefs=build.warn\_data\_percentage=75 -verbose "F:\examples\MAX30100\_Debug\MAX30100\_Debug.ino"

C:\Program Files (x86)\Arduino\arduino-builder -compile -logger=machine -hardware "C:\Program Files (x86)\Arduino\hardware" -hardware "C:\Users\Rakun\AppData\Local\Arduino15\packages" -tools "C:\Program Files (x86)\Arduino\tools-builder" -tools "C:\Program Files (x86)\Arduino\hardware\tools\avr" -tools "C:\Users\Rakun\AppData\Local\Arduino15\packages" -built-in-libraries "C:\Program Files (x86)\Arduino\libraries" -libraries "C:\Users\Rakun\Documents\Arduino\libraries" -fqbn=chipkit-core:pic32:chipkit\_DP32 -ide-version=10609 -build-path "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp" -warnings=none -prefs=build.warn\_data\_percentage=75 -verbose "F:\examples\MAX30100\_Debug\MAX30100\_Debug.ino"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire\Wire.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "C:\Program Files (x86)\Arduino\libraries\MAX30100\MAX30100.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Program Files (x86)\Arduino\libraries\MAX30100\MAX30100\_BeatDetector.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Program Files (x86)\Arduino\libraries\MAX30100\MAX30100\_PulseOximeter.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "C:\Program Files (x86)\Arduino\libraries\MAX30100\MAX30100\_SpO2Calculator.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "nul"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -w -x c++ -E -CC -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DARDUINO\_ARCH\_PIC32 -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino -G1024 -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\preproc\ctags\_target\_for\_gcc\_minus\_e.cpp"

"C:\Program Files (x86)\Arduino\tools-builder\ctags\5.8-arduino10/ctags" -u --language-force=c++ -f - --c++-kinds=svpf --fields=KSTtzns --line-directives "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\preproc\ctags\_target\_for\_gcc\_minus\_e.cpp"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g -O2 -w -DARDUINO\_ARCH\_PIC32 -mno-smart-io -ffunction-sections -fdata-sections -mdebugger -Wcast-align -fno-short-double -ftoplevel-reorder -MMD -fno-exceptions -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire" "-IC:\Program Files (x86)\Arduino\libraries\MAX30100" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp.o"

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\Wire\Wire.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_BeatDetector.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_PulseOximeter.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_SpO2Calculator.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Board\_Data.c.o

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g1 -O2 -Wa,--gdwarf-2 -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32\cpp-startup.S" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\cpp-startup.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g1 -O2 -Wa,--gdwarf-2 -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32\crti.S" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\crti.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g1 -O2 -Wa,--gdwarf-2 -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32\crtn.S" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\crtn.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g1 -O2 -Wa,--gdwarf-2 -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32\pic32\_software\_reset.S" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\pic32\_software\_reset.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -c -g1 -O2 -Wa,--gdwarf-2 -mprocessor=32MX250F128B -DF\_CPU=40000000L -DARDUINO=10609 -D\_BOARD\_DP32\_ -DMPIDEVER=16777998 -DMPIDE=150 -DIDE=Arduino "-G1024" -D\_USE\_USB\_FOR\_SERIAL\_ -IC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32" "-IC:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\variants\DP32" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32\vector\_table.S" -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\vector\_table.S.o"

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial\_cdcacm.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial\_usb.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WInterrupts.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WSystem.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\exceptions.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\pins\_arduino.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\task\_manager.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_analog.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_digital.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_pulse.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_shift.c.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\IPAddress.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Print.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Stream.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Tone.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WMath.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WString.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\doprnt.cpp.o

Utilizando archivo previamente compilado: C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\main.cpp.o

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\cpp-startup.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\crti.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\crtn.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\pic32\_software\_reset.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\vector\_table.S.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial\_cdcacm.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial\_usb.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WInterrupts.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WSystem.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\exceptions.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\pins\_arduino.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\task\_manager.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_analog.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_digital.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_pulse.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\wiring\_shift.c.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\HardwareSerial.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\IPAddress.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Print.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Stream.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Tone.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WMath.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\WString.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\doprnt.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-ar" rcs "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\core.a" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\main.cpp.o"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-g++" -w -Os -Wl,--save-gld=C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch.ld,-Map=C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/sketch.map,--gc-sections -mdebugger -mno-peripheral-libs -nostartfiles -mprocessor=32MX250F128B -o "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/MAX30100\_Debug.ino.elf" "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32/cpp-startup.S" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\sketch\MAX30100\_Debug.ino.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\Wire\Wire.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_BeatDetector.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_PulseOximeter.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\libraries\MAX30100\MAX30100\_SpO2Calculator.cpp.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp\core\Board\_Data.c.o" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/core\core.a" -LC:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp -lm -T "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32/chipKIT-application-32MX250F128.ld" -T "C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\cores\pic32/chipKIT-application-COMMON.ld"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-objcopy" -O ihex -j .eeprom --set-section-flags=.eeprom=alloc,load --no-change-warnings --change-section-lma .eeprom=0 "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/MAX30100\_Debug.ino.elf" "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/MAX30100\_Debug.ino.eep"

"C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/compiler/pic32-tools/bin/pic32-bin2hex" -a "C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/MAX30100\_Debug.ino.elf"

Utilizando biblioteca Wire en carpeta: C:\Program Files (x86)\Arduino\hardware\chipkit-core\pic32\libraries\Wire (legacy)

Utilizando biblioteca MAX30100 en carpeta: C:\Program Files (x86)\Arduino\libraries\MAX30100 (legacy)

El Sketch usa 59.464 bytes (48%) del espacio de almacenamiento de programa. El máximo es 122.880 bytes.

Las variables Globales usan 9.756 bytes (29%) de la memoria dinámica, dejando 23.012 bytes para las variables locales. El máximo es 32.768 bytes.

C:\Program Files (x86)\Arduino\hardware\chipkit-core/pic32/tools/bin/pic32prog.exe -d COM5 -b 115200 C:\Users\Rakun\AppData\Local\Temp\build51479907e50f8dfac944b9df3c4b8c19.tmp/MAX30100\_Debug.ino.hex

Programmer for Microchip PIC32 microcontrollers, Version 2.1.24

 Copyright: (C) 2011-2015 Serge Vakulenko

 Adapter: STK500v2 Bootloader

 Program area: 1d000000-1d1fffff

 Processor: Bootloader

 Flash memory: 2048 kbytes

 Boot memory: 80 kbytes

 Data: 59464 bytes

 Erase: done

Program flash: ............................................................############################################################# done

 Verify flash: ............................................................############################################################ done

 Program rate: 5147 bytes per second