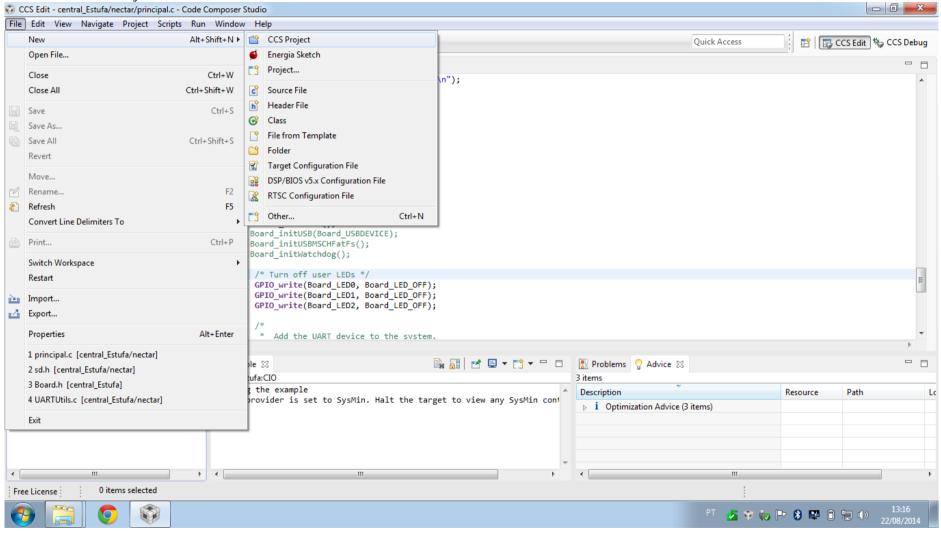
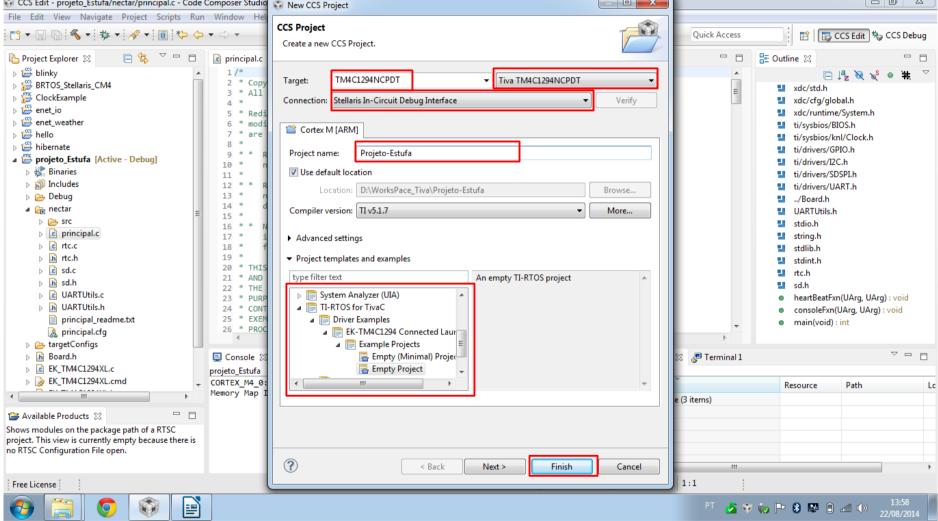
## File>New>CCS Project



Target: TM4C1294NCPDT > Connection: Stellaris > Nome: "tanto Faz" > Selecionar Empty Project dentro de TI-RTOS for TivaC>Driver...>

EK-TM4C...>Example...> Empty Project e depois "Finish" CCS Edit - projeto\_Estufa/nectar/principal.c - Code Composer Studio \_ 0 X New CCS Project File Edit View Navigate Project Scripts Run Window He **CCS Project Ouick Access** 



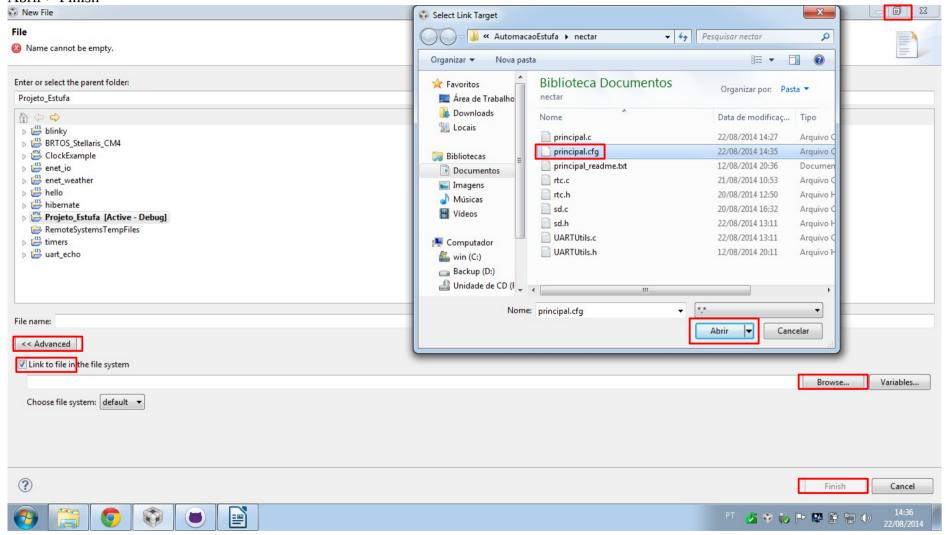
Quando criar o projeto, clicar com o botão direito na pasta do projeto > New > Folder \_ 0 X CCS Edit - Code Composer Studio File Edit View Navigate Project Scripts Run Window Help 
 □ ▼ □ □
 ¶ ▼ □
 □
 ▼ □
 □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □
 ▼ □< Quick Access E CCS Edit 5 CCS Debug Project Explorer 🛭 \_ \_ E Outline ⊠ ⊳ 🛱 enet io An outline is not available. ▶ 🛅 Project... New b ibernate
 c ibernate
 b ibernate
 b ibernate
 b ibernate
 c ibernate
 b ibernate
 c ibernate
Add Files... CCS Project projeto\_Estufa [Active - Del Energia Sketch Ctrl+C ▶ 👸 Includes Paste Ctrl+V File 海 Debug File from Template Delete Delete targetConfigs Folder Refactor Source œ Class Move... Header File ▶ In EK\_TM4C1294XL.h Rename... Source File empty\_min\_readme.txt Target Configuration File Import a empty\_min.cfg Export... Ctrl+N Other... Show Build Settings... **Build Project** Clean Project Available Products ₩ Rebuild Project Shows modules on the package path Refresh F5 project. This view is currently empty b no RTSC Configuration File open. Close Project ▽ □ □ Problems O Advice X P Terminal 1 **Build Configurations** 0 items Make Targets Path Description Resource Lc ysMin. Halt the target to view any SysMin cont Index Debug As Team Compare With Restore from Local History... projeto\_ Alt+Enter Free License Properties PT 💆 💝 🎁 🏲 🚷 🛂 📵 📶 🌗 22/08/2014 

Maximizar a janela > "Advanced" > "Link to alternate loc..." > "Browse" > selecione a pasta nectar, onde estiver > OK > Finish New Folder Folder The 'folder' name is empty. × Procurar Pasta Select the link target. Enter or select the parent folder: projeto\_Estufa ▲ I Documentos **☆** ⇔ ⇒ D Arduino blinky ▶ Marduino 328 → BRTOS\_Stellaris\_CM4 Bluetooth Folder > 👺 ClockExample ⊳ 👺 enet\_io Delta December 2.4 D Inergia b Hibernate Garmin projeto\_Estufa [Active - Debug] ■ MitHub RemoteSystemsTempFiles ■ AutomacaoEstufa D 📗 Energia nectar Folder name: << Advanced My ISO Files D III R-TT Use default location Folder is not located in the file system (Virtual Folder) 1 -+1-500 maga279n led 
 \( \mathbb{E}\_{\text{R}} \)
 Link to alternate location (Linked Folder)
 nectar Pasta: Browse... Variables... Choose file system: default ▼ Criar Nova Pasta OK Cancelar Resource Filters... ? Finish Cancel PT 3 \$ 13:45

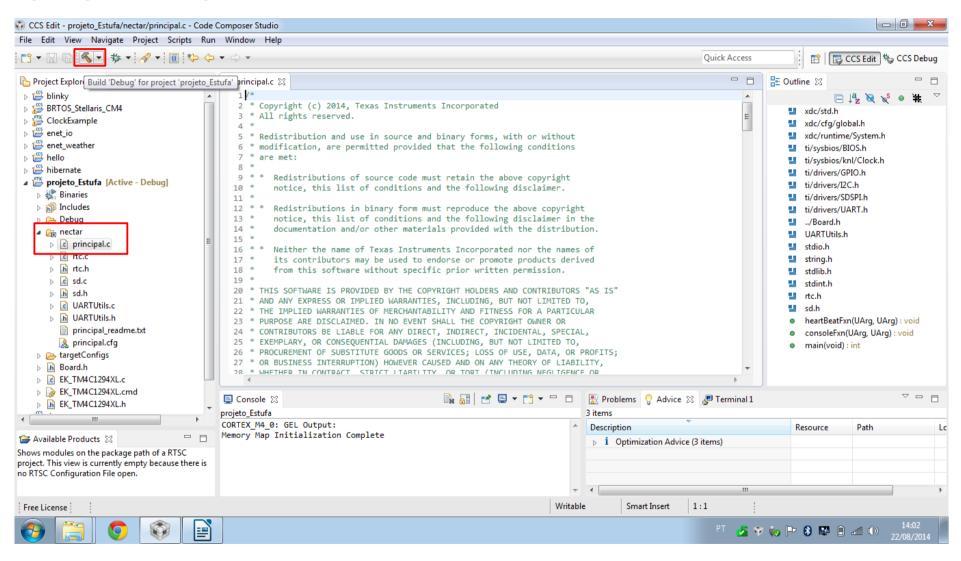
Selecione os três arquivos como abaixo e apague-os. \_ 0 % CCS Edit - Code Composer Studio File Edit View Navigate Project Scripts Run Window Help E CCS Edit 5 CCS Debug Quick Access \_ 8 E Outline ⊠ - n An outline is not available. → W BRTOS\_Stellaris\_CM4 Discrete ClockExample ⊳ 👺 hello - - X ▲ Projeto\_Estufa [Active - Debug] Delete Resources Includes Are you sure you want to delete the 3 selected resources from the file system? 踇 Debug ▶ In Board.h FK TM4C1294XI h OK Preview > Cancel empty\_readme.txt empty.cfg b 📂 timers ♦ ♦ ♦ Problems Advice A Proplems Advice A Proplems \_ \_ ■ Console XX 0 items CDT Build Console [Projeto\_Estufa] Description Resource Path Lc \_ \_ Shows modules on the package path of a RTSC project. This view is currently empty because there is no RTSC Configuration File open. © 3 items selected Free License PT 💍 💗 🎁 🏲 🚷 👺 🗋 📶 🕪 22/08/2014

Clicar novamente com o botão direito na pasta do projeto > New > File \_ 0 X CCS Edit - Projeto\_Estufa/nectar/principal.c - Code Composer Studio File Edit View Navigate Project Scripts Run Window Help Quick Access 🖺 🖪 CCS Edit 🎭 CCS Debug Project Explorer 🛭 principal.c 🖂 - n Outline 🛭 printf("Saindo do console, ate mais :)\n"); Discrete ClockExample xdc/std.h ▶ 🎮 Project... xdc/cfg/global.h Add Files... CCS Project xdc/runtime/System.h n ====== ⊳ 👺 hello Energia Sketch ti/sysbios/BIOS.h Ctrl+C Copy > 👺 hibernate ti/sysbios/knl/Clock.h Paste Ctrl+V ♦ File init functions. \*/ ti/drivers/GPIO.h Delete Delete neral(); File from Template ti/drivers/I2C.h C(); Folder ▶ 🔊 Includes Refactor PIO(); ti/drivers/SDSPI.h > 📂 Debug !C(); Source ti/drivers/UART.h Class SPI(); ../Board.h Move... Header File (); UARTUtils.h ART(); Rename... Source File stdio.h (Board USBDEVICE); Target Configuration File string.h Import MSCHFatFs(); chdog(); stdlib.h Export... Other... Ctrl+N ⊳ lh sd.h stdint.h urn ott user LEDs \*/ Show Build Settings... rtc.h GPIO write(Board LED0, Board LED OFF); 201 sd.h **Build Project** GPIO write(Board LED1, Board LED OFF); principa heartBeatFxn(UArg, UArg): vc 203 GPIO write(Board LED2, Board LED OFF); Clean Project **X** principa 204 consoleFxn(UArg, UArg) : voir Rebuild Project b 🎘 src 205 main(void) : int 206 Add the UART device to the system. Refresh F5 207 \* All UART peripherals must be setup and the module must be initialized Close Project 208 \* before opening. This is done by Board initUART(). The functions used 209 \* are implemented in UARTUtils.c. **Build Configurations** ▶ BEK\_TM4C12 ▶ In EK\_TM4C12 Make Targets - -■ Console XX Problems O Advice X P Terminal 1 R principal.cfg Index Projeto\_Estufa:CIO Available Products Debug As Starting the example Description Resource Path System provider is set to SysMin. Halt the target to view Shows modules on the mpty because Team there is no RTSC Config Compare With Restore from Local History... Properties Free License Alt+Enter PT 🏂 💝 🍖 🏲 💹 🛱 🗀 🌗 

Maximizar a janela > "Advanced" > "Link to file in th..."> "Browse" > selecione o arquivo 'p**rincipal.cfg**' dentro da pasta nectar, onde estiver > Abrir > Finish



Expanda a pasta "nectar", clique no "martelinho" (Build) e cruze os dedos...



Que beleza!