


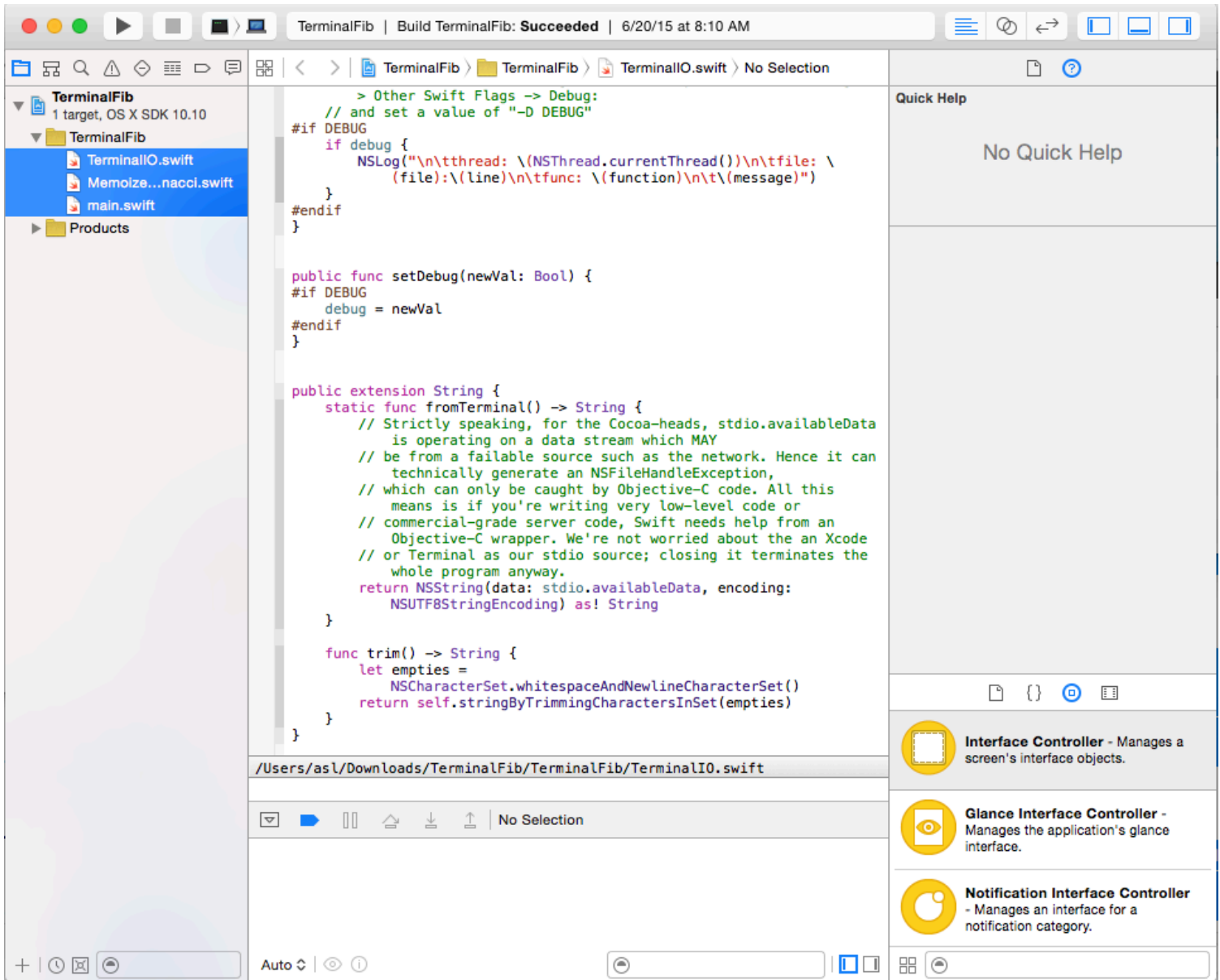
Assignment #0

Due Wednesday by 6:29pm	Points 2	Submitting a file upload	File Types txt, rtf, doc, docx, and pages
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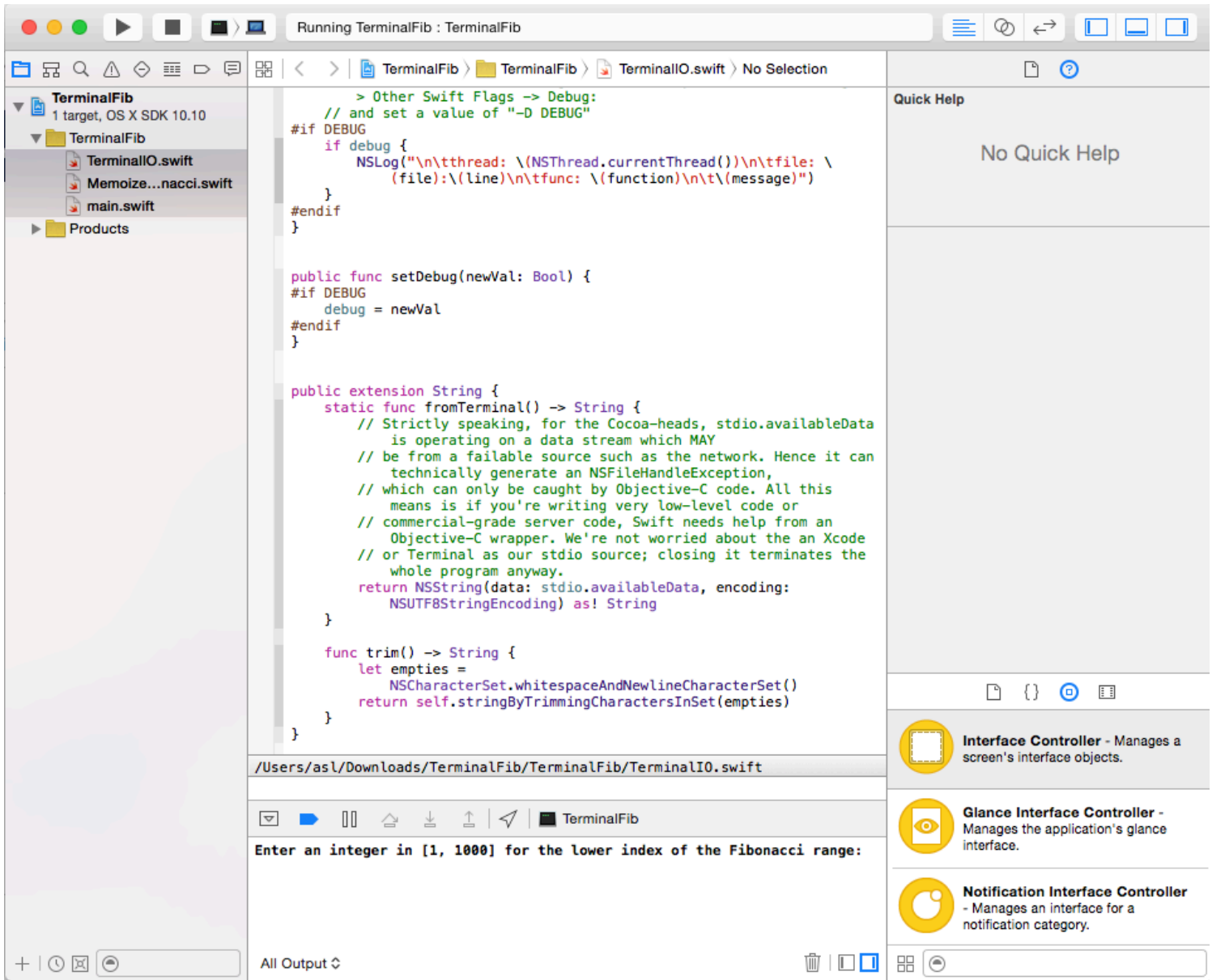
Assignment #0

This assignment is due by 6:29pm, Wednesday, June 24, 2015. The purpose of this assignment is to make sure you that you have Xcode downloaded and set up properly and are able to get the Xcode project TerminalFib downloaded for Assignment #1.

1. Download Xcode 6.3.2 (the latest Xcode from the app store -- choose "App Store" from the  menu and search for "xcode"). Install xcode (and any utilities that xcode wants you to install) and register for a developer account at developer.apple.com (<http://developer.apple.com/>). (for additional help, google "[youtube: installing xcode 6.3.2](https://www.google.com/search?client=safari&rls=en&q=youtube:+installing+xcode+6.3.2&ie=UTF-8&oe=UTF-8)" (<https://www.google.com/search?client=safari&rls=en&q=youtube:+installing+xcode+6.3.2&ie=UTF-8&oe=UTF-8>"))
2. Download TerminalFib: [TerminalFib.tgz](#) (if you don't recognize this file format, google ".tgz file extension" and read about it)
3. Uncompress TerminalFib.tgz (double clicking on it should do the trick) and open TerminalFib.xcodeproj. You should see something like this:



4. Now run the project by clicking on the play button (▶) or choose Run under the Product menu. If you don't see "Enter an integer in [1, 1000] for the lower index of the Fibonacci range;," mouse over the various buttons and widgets until you find "Hide the Variables View" or "Show the Console." Clicking on either of these should get you here:



5. Enter 1 for the lower range and 10 for the upper range. Copy the results at the bottom paste them into a file using the TextEdit app. The output should look like this (with numbers where the x's are):

The 10th Fibonacci number is	xx iterations:	19
The 9th Fibonacci number is	xx iterations:	1
The 8th Fibonacci number is	xx iterations:	1
The 7th Fibonacci number is	xx iterations:	1
The 6th Fibonacci number is	x iterations:	1
The 5th Fibonacci number is	x iterations:	1
The 4th Fibonacci number is	x iterations:	1
The 3rd Fibonacci number is	x iterations:	1
The 2nd Fibonacci number is	x iterations:	1
The 1st Fibonacci number is	x iterations:	1

6. Connect the device you will be using for this class (iPhone, iPad, or iPod), go to the Window menu, and select Devices. You will see something that looks like this:



choose your device and then copy the "identifier" field. This is your device's UDID. Alternatively, [find your UDID in iTunes](http://whatsmyudid.com) (<http://whatsmyudid.com>). Add your name

and device's UDID to the document above. For example, "Austin Lin 20045efe350baad8adf410f94ff4c8be64123456." Now upload this file as your solution to Assignment #0 using the "Submit Assignment" button in the upper right.