

Homework 6 Due: Monday 10/27 in Class (turn in one piece of paper)

Make sure your laptop runs Keil uVision and its battery will last 2 hours.

Go to <http://users.ece.utexas.edu/~valvano/Volume1/> and download this old exam.

http://users.ece.utexas.edu/~valvano/Volume1/CExam2_StringCompare.zip

Assignment 6.1: Do the example Exam2 called String Compare:

1) Unzip **CExam2_StringCompare.zip**

2) Print out **doc/pdf** (read just the first page)

3) Launch **the uvproj** that starts Keil uVision

4) Build the object code **Target->Rebuild all target files**

Start a stopwatch and measure how many points you achieve in 35 minutes. Measure how many minutes it takes you to get to 100 points. Print one page of your solution and write the two measurements (points in 35 minutes, and time to 100 points for the exams)

See <http://users.ece.utexas.edu/~valvano/Volume1/Exam2thoughts.pdf> for more information on the exam.

There are four other practice exams in C at

<http://users.ece.utexas.edu/~valvano/Volume1/>