

## Assignment 0: Name Hash

---

**Due: Friday, September 30<sup>th</sup> at 12:00pm**

---

This is a *very* simple assignment that demonstrates that you have successfully installed Qt Creator on your computer and can run a short test program. Your only submission requirement is to put the result of the program (you will see what this means when you run it!) into a Google Form, located here:

<https://goo.gl/CBp1Jz>

### Requirements:

1. Install Qt Creator onto your own computer. See the class website for instructions: <http://web.stanford.edu/class/cs106b/handouts/qt-creator.html> If you have difficulty installing the software (some people will – sometimes it is a bit tricky, and everyone’s operating system is a little different), please come to Thursday LaIR hours on September 29th, which will be dedicated to Qt Creator installation help.
2. Load and run the “name hash” program, found here: [http://web.stanford.edu/class/cs106b/assnFiles/namehash/HW0\\_NameHash.zip](http://web.stanford.edu/class/cs106b/assnFiles/namehash/HW0_NameHash.zip)
3. Once you run the program, you will generate a “hash” based on your name. Use your preferred name when you run the program (see the code comments for details). Using the Google Form above, submit the hash value from the program (and answer the other questions on the survey).
4. That’s it!

This assignment is not meant to be stressful – we just want you to get Qt Creator going early so you don’t get realistically stressed out for the first real assignment.