CprE/SE 492 May1620 Weekly Report 11

A Sociotechnical Solution to Large-Scale Formal Specification Mining
Reporting period: March 20 - March 26
Advisor / Client: Professor Rajan (ComS)
Members: Cody Hanika (Team Leader, Communication Leader),
           Alex Dana (Web Master/Concept Holder)

Weekly Summary:

- No Client-Advisor Meeting
- Looking into ways in which to handle more complex specs
    - Currently static methods seem to be the easier ones to handle
    - The Java.lang.Math package contains many methods we likely can work with
- Going to try using replacement in return statements to replace params with ints to generate more accurate specs
- Investigated TokensRegex

Goals for Next Week:

- Continue looking into the Math package
- Try and find better ways to generalize our spec creation
- Get the parameter replacement working

Team Member	Hours Spent
Cody Hanika	1
Alex Dana	3