Faculty of Computer Science, Dalhousie University	*26-Oct-2018*
CSCI 2132 — Software Development	
Lecture 22: Make and Git tools	

Location: Chemistry 125   Instructor: Vlado Keselj
Time: 12:35 – 13:25

Previous Lecture

- **Pointers:** Reading: Ch12 Pointers
- Pointer variables, reference type
- Address operator ($\&$), indirection operator ($*$)
- Pointer Assignment
- Pointer Examples
- Pointer assignment
- Pointer arguments
- Example: statistics.c (not finished)

Review of Lab 7

- 'make' tool for software development
    - Makefile syntax and use
- 'git' tool for software version control
    - history of VCS (Version Control Systems)
    - git and Subversion (svn) comparison
    - github and GitLab

Note: During the lecture we made a brief review of the 'make' tool and Makefiles, and history of the Version Control Systems (rcs, csv, Subversion, and git). We reviewed understanding of pointers and finished statistics.c example.