Day 5 Highlights

1. Reminders
   1. Project One assigned – due January 25 at 5pm
   2. zyBooks Chapters 1&2 due by midnight tonight
   3. No lab/recitation next week (MLK Day)
   4. Read the whole “The Basics” document
2. We use **cs-intro** for grading all labs/projects/exams (we download them from Blackboard and then upload them to cs-intro)

The code below has a bug and gives different results on Mac & PC

#include <stdio.h>

int main( void ) {

    int num, total;

    printf("Enter the first number: ");

    scanf("%d", &num);

    total = total + num;

    printf("Enter the second number: ");

    scanf("%d", &num);

    total = total + num;

    printf("The total is %d\n", total);

    return 0;

}

1. Logging on cs-intro: **ssh userid@cs-intro.ua.edu**
   1. No feedback while entering the password
   2. Need a VPN if not on campus
2. Moving files/directories back and forth to cs-intro **rsync**
   1. **rsync filename** [**userid@cs-intro.ua.edu**](mailto:userid@cs-intro.ua.edu)**:.**
3. **scp filename** [**userid@cs-intro.ua.edu**](mailto:userid@cs-intro.ua.edu)**:.**
   1. **rsync dir\_name** [**userid@cs-intro.ua.edu**](mailto:userid@cs-intro.ua.edu)**:.**

**B.** **scp -r dir\_name** [**userid@cs-intro.ua.edu**](mailto:userid@cs-intro.ua.edu)**:.**

* 1. Need a VPN if not on campus

1. Project One
   1. Overview the project
   2. MOSS (Measure Of Software Similarity) by Stanford Univ.
2. Quiz