(base) monicaherzog@Monicas-MacBook-Pro CS100 % ***ls***

Day1-basic Day4-nix basic.c

Day2-errors basic basic.dSYM

(base) monicaherzog@Monicas-MacBook-Pro CS100 % ***cd Day4-nix***

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % ***ls***

sum\_ints.c

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % ***gcc -o sum\_ints sum\_ints.c***

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % ***ls -lt***

total 80

-rwxr-xr-x 1 monicaherzog staff 33461 Aug 23 22:06 sum\_ints

-rw-r--r-- 1 monicaherzog staff 304 Aug 23 22:05 sum\_ints.c

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % **./sum\_ints**

Enter the first number: 5

Enter the second number: 6

The total is 12

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % ***rsync sum\_ints.c anderson@cs-in***

***tro.ua.edu:sum\_ints\_mac.c***

Use of this system is limited to authorized personnel for University

purposes only. All activity on this system is subject to inspection

to insure compliance with this policy.

(anderson@cs-intro.ua.edu) Password: ***<password not echoed to screen>***

(base) monicaherzog@Monicas-MacBook-Pro Day4-nix % ***ssh anderson@cs-intro.ua.edu***

Use of this system is limited to authorized personnel for University

purposes only. All activity on this system is subject to inspection

to insure compliance with this policy.

(anderson@cs-intro.ua.edu) Password: ***<password not echoed to screen>***

Last login: Tue Aug 23 20:32:37 2022 from 10.112.58.192

Use of this system is limited to authorized personnel for University

purposes only. All activity on this system is subject to inspection

to insure compliance with this policy.

anderson@cs-intro:~> ***ls -lt|more***

total 82324

-rw-r----- 1 anderson users 304 Aug 23 22:08 sum\_ints\_mac.c

-rwxr-x--- 1 anderson users 11512 Aug 23 20:33 sum\_ints

-rwx------ 1 anderson users 301 Aug 23 20:32 sum\_ints.c

-rwxr-x--- 1 anderson users 11512 Aug 23 16:04 a.out

-rw-r----- 1 anderson users 27571 Aug 12 11:35 code-081222.tar.gz

-rw-r----- 1 anderson users 27685 Jun 30 17:28 cs100-code.tar.gz

drwxr-x--- 1 anderson users 766 Dec 10 2020 cs465

-rw-r----- 1 anderson users 23111358 Dec 10 2020 f20-cs465-h4.zip

anderson@cs-intro:~> ***cat sum\_ints.c***

#include <stdio.h>

//edited on 8/23

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;

}

anderson@cs-intro:~> cat sum\_ints\_mac.c

#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;

}

anderson@cs-intro:~> ***gcc -o sum\_ints sum\_ints\_mac.c***

anderson@cs-intro:~> ***./sum\_ints***

Enter the first number: 5

Enter the second number: 6

The total is 11

anderson@cs-intro:~>