```c
/*-----------------------------------------------------------------------------
-                 SE 185: Lab 01 - Getting to Know the 185 Environment
-
-          Name: Jack Morrison
-
-          Section: 3
-
-          NetID: jackmorr
-
-          Date: 01/27/2023
-
-----------------------------------------------------------------------------*/

/*
        Here is a block comment.
        These lines don't run when you compile or run the code.
        I.e., they're the machine doesn't see them, only you.
*/

/*-----------------------------------------------------------------------------
-                                                              Includes
-
-----------------------------------------------------------------------------*/
#include <stdio.h>

/*-----------------------------------------------------------------------------
-                                                              Implementation
-
-----------------------------------------------------------------------------*/
int main(int argc, char *argv[])
{
    // This is a C comment, this line doesn't run in the program

    printf("Hi This is my own message"); // Modify this line
    printf("\n"); // This prints a newline character

    return 0; // This is a return statement
}
```

```c
/*---------------------------------------------------------------------------
-                 SE 185: Lab 01 - Getting to Know the 185 Environment
-
-         Name: Jack Morrison
-
-         Section: 3
-
-         NetID: jackmorr
-
-         Date: 01/27/2023
-
---------------------------------------------------------------------------*/

/*---------------------------------------------------------------------------
-                                                            Includes
-
---------------------------------------------------------------------------*/
#include <stdio.h>

/*---------------------------------------------------------------------------
-                                                            Implementation
-
---------------------------------------------------------------------------*/
int main(int argc, char *argv[])
{
    int number = 21; // Change the zero to a different number.

    printf("%d", number);
    printf("\n");

    printf("jackmorr"); // Change this to your NetID.
    printf("\n");

    return 0;
}
```

```c
/*----------------------------------------------------------------------------
-                  SE 185: Lab 01 - Getting to Know the 185 Environment

          -
-          Name: Jack Morrison
                                                   -
-          Section: 3
                                          -
-          NetID: jackmorr
                                             -
-          Date: 01/27/2023
                                    -
-----------------------------------------------------------------------------*/


/*----------------------------------------------------------------------------
-                                                                  Includes
                                          -
-----------------------------------------------------------------------------*/
#include <stdio.h>
#include <stdlib.h>


/*----------------------------------------------------------------------------
-                                                                  Implementation
                                          -
-----------------------------------------------------------------------------*/
int main(int argc, char *argv[])
{
   /* DO NOT EDIT THIS FILE */
   char net_id[1000];

   int number = 0;

   printf("\nValue before input: %d\n", number);

   printf("\nType a number: ");
   scanf("%d", &number);

   printf("Type your NetID: ");
   scanf("%s", net_id);

   printf("\nYour input was %d ", number);
   printf("and your ISU email is %s@iastate.edu", net_id);
```

```
    return 0;
}
```

NETID CONTENTS:

Value before input: 0

Type a number: Type your NetID:

Your input was 21 and your ISU email is jackmorr@iastate.edu

Zellij (flowery-building) Tab #1

/home/jack/trunk/uni/cpre185/labs: just run lab01/lab01-1.c   01/27/2023 02:39:30 PM
Hi This is my own message
/home/jack/trunk/uni/cpre185/labs: 01/27/2023 02:39:39 PM

/home/jack/trunk/uni/cpre185/labs: just run lab01/lab01-output.c   01/27/2023 01:20:28 PM
21
jackmorr
/home/jack/trunk/uni/cpre185/labs: 01/27/2023 02:39:48 PM

/home/jack/trunk/uni/cpre185/labs: just run lab01/lab01-input.c   01/27/2023 01:20:43 PM

Value before input: 0

Type a number: 8
Type your NetID: notmyrealid

Your input was 8 and your ISU email is notmyrealid@iastate.edu
/home/jack/trunk/uni/cpre185/labs: 01/27/2023 02:40:08 PM

/home/jack/trunk/uni/cpre185/labs: just run lab01/lab01-output.c | just run lab01/lab01-input.c

Value before input: 0

Type a number: Type your NetID:
Your input was 21 and your ISU email is jackmorr@iastate.edu
/home/jack/trunk/uni/cpre185/labs: | 01/27/2023 02:40:17 PM

Ctrl +   g LOCK   <> PANE   <> TAB   <z> RESIZE   <> MOVE   <> SEARCH   <> SESSION   <> QUIT
-- INTERFACE LOCKED --

Zellij (obnoxious-wilderness) Tab #1

/home/jack/trunk/uni/cpre185/labs: just run lab01/lab01-output.c | just run lab01/lab01-input.c > lab01/NETID.txt   01/27/2023 03:37:15 PM
/home/jack/trunk/uni/cpre185/labs: | 01/27/2023 03:37:17 PM

Ctrl +   g LOCK   <> PANE   <> TAB   <z> RESIZE   <> MOVE   <> SEARCH   <> SESSION   <> QUIT
-- INTERFACE LOCKED --