1. Reading a number from the terminal

   - Start with your good old "hello world" program and create a new program file called **readnum.cpp**. Modify the `main()` as follows:
     1. Declare one integer variable called `mynum`
     2. Change the "hello world" text to a *prompt* that asks the user to enter one number
     3. Read the number using `cin` (and store it in your variable, `mynum`)
     4. Output the value of the variable, using `cout`, with some friendly text that says something like "here is the number that you entered"
   - Compile and test your code

2. Reading a character from the terminal

   - Start with the program from the previous step and create a new program file called **readchar.cpp**. Modify the `main()` as follows:
     1. Declare one character variable called `mychar`
     2. Change the *prompt* to ask the user to enter a letter
     3. Read the character using `cin` (and store it in your variable, `mychar`)
     4. Output the value of the variable, using `cout`, with some friendly text that says something like "here is the letter that you entered"
   - Compile and test your code

3. Reading multiple numbers from the terminal

   - Go back to the program that you wrote for labI.3 called **bday.cpp** and create a new program file called **readbday.cpp**. Modify the `main()` as follows:
     1. Remove the code where you set the values of the day and `month` variables to the day and month in which you were born
     2. Add a call to `cout` where you ask the user to enter the day and month that s/he was born
     3. Now add a call to `cin` where you read in the value for `day`
     4. Then add a call to `cin` where you read in the value for `month`

     Note that you will leave the part of the code that outputs the values of the variables.
   - Compile and test your code
   - Now instead of only wishing you a happy birthday, your program should wish happy birthday to whomever runs it :-)

4. Reading multiple characters from the terminal

   - Go back to the program that you wrote for labI.3 called **initials.cpp** and create a new program file called **readinit.cpp**. Modify the `main()` as follows:
     1. Remove the code where you initialize the values of `first`, `middle` and `last` variables
     2. Add a call to `cout` where you ask the user to enter his/her initials
     3. Now add a call to `cin` where you read in the values for `first`, `middle` and `last`
        Try doing this with one call to `cin`, *instead of three separate calls*

     Note that you will leave the part of the code that outputs the values of the variables.
   - Compile and test your code