

On the bubble sheet, please write your full name (as it would appear in D2L). You do not need to fill out any of the other fields (ID, section, etc.). Answer the following seven questions on the bubble sheet:

1. If you want to create a directory called `my_dir`, which command would you run?
  - A. `make my_dir`
  - B. `vim my_dir`
  - C. `mkdir my_dir`
  - D. `rm my_dir`
  - E. `rm -r my_dir`
2. Suppose your C source code is saved in a file called `my_program.c`, and you compile it using the command `gcc -o my_program -Wall my_program.c`. What is the `-o my_program` part of the command doing?
  - A. Saving the compiled file to the file `my_program`.
  - B. Indicating where the source code is located.
  - C. Running the preprocessor.
  - D. Telling the compiler to check for warnings.
  - E. Checking for errors.
3. Suppose your C source code is saved in a file called `my_program.c`, and you compile it using the command `gcc -o my_program -Wall my_program.c`. What is the `-Wall` part of the command doing?
  - A. Saving the compiled file to the file `my_program`.
  - B. Telling the compiler to check for warnings.
  - C. Running the preprocessor.
  - D. Reading the file with `vim`.
  - E. Checking for errors.
4. Are git and GitHub the same thing?
  - A. Yes
  - B. No
5. What type of statement is the following?

```
int num;
```

  - A. Execution statement
  - B. Function prototype
  - C. Preprocessor directive
  - D. Declaration statement
6. What type of statement is the following?

```
#include <stdio.h>
```

  - A. Execution statement
  - B. Function prototype
  - C. Preprocessor directive
  - D. Declaration statement
7. What is the placeholder for a `char` data type in the format string in `printf`?
  - A. `%d`
  - B. `%c`
  - C. `%f`
  - D. `%lf`