

The following programming exercises may be completed for extra credit. Each exercise is worth up to 10 extra credits points. Your submitted programs MUST compile to be considered for grading and MUST be submitted before March 8, 2021.

1. Write a program that produces the following output:

```
For he's a jolly good fellow!  
For he's a jolly good fellow!  
For he's a jolly good fellow!  
Which nobody can deny!
```

Have the program use two functions in addition to main(): one named jolly() that prints the “jolly good” message once, and one named deny() that prints the final line once.

Rename your .c file to EC\_1.c and turn in on D2L.

2. Write a program that asks you to enter an ASCII code value, such as 66, and then prints the character having that ASCII code.

Rename your .c file to EC\_2.c and turn in on D2L.

3. Write a program that asks for your first name and your last name, and then prints the names in the format last, first.

Rename your .c file to EC\_3.c and turn in on D2L.

4. Write a program that reads a string from the user and prints the string and its length. The output should look like this:

```
<length>: <string>
```

For example, if the user enters:

```
The Bucs won the Super Bowl!
```

then the program should print:

```
28: The Bucs won the Super Bowl!
```

Rename your .c file to EC\_4.c and turn in on D2L.