

## **COP 2930 - Introduction to Computing**

### **Functions 2 - Suggested Exercises**

Objectives:

1. Practice writing void functions with a specification.
2. Practice calling those functions.

1) Write a function that print a different design of the character ch and add it to either of the star design programs and test it.

2) Edit the starsfunctions.py program so that the user gets prompted with the menu multiple times and can keep on printing new designs until they want to quit.

3) Write a void function that takes in the length and height of a frame and draws the frame. Here is the frame for length = 20 and height = 8:

```
-----  
|                                     |  
|                                     |  
|                                     |  
|                                     |  
|                                     |  
|                                     |  
|                                     |  
|                                     |  
-----
```

Note that there are 22 '-' characters on the top and bottom rows and 8 rows in between.