

Assignment 7 More Loops and Functions

— Problem Analysis —

- I need to know what 6 letters I want to print
 - I need to know which of the letters are supported in my program
 - I need to know what the user wants to print
 - Literally all I need are if statements, for/while loops, and input()
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— Program Design —

- Functions to print a letter to the screen
 - Pre: The letter
 - Post: Assemble the printing
 - Return: The lines that make up the letter
- Functions to get user string
 - Pre: Nothing, perhaps preset string?
 - Post: Have a string that we want to print and is supported
 - Return: The string IE "sierrraacciice"
- Function to pick which letter to print
 - Pre: The letter we want to print
 - Post: Running the letter function associated with the letter provided in pre OR post that something went wrong
 - Return: The letter's lines
- Main Loop
 - Pre: Perhaps nothing, maybe a command line string that is supported
 - Post: Print out the letters, ask if you want to continue?

- Return: Nothing