Create a string variable that is initialized to your entire name–first, middle, and last.

Using the slice operator, print your first name.

Using the slice operator, print your last name.

Using the slice and concatenation operators, print your name in the form "Lastname, Firstname."

Print the length of your first name.

Write an expression that asks the true-or-false question: is there a letter "e" in my name?

Assume you have two variables: s='s', and p='p'. Using concatenation and repetition, write an expression that produces the string 'mississippi'.

Using the count method, find the number of occurrences of the character 's' in the string 'mississippi'.

Replace all occurrences of the substring 'iss' with 'ox'.

Find the index of the first occurrence of 'p' in 'mississippi'.

Make the word 'python' centered and all capital letters in a string of length 20.

Pyramid

- Write the contract and implementation of a procedure `pyramid` that takes a height of a pyramid and prints out a pyramid.

- `>>> pyramid(2)`
- `  *`
- `***`

- `>>> pyramid(4)`
- `   *`

- `  ***`

- ` *****`

- `*******`