Nested loop problems

1. Write a function called rectangle that takes two parameters, width and height, and prints a rectangle using stars (asterisks) of that given width and height.

Example: rectangle(5, 3) prints:

```
* * * * *
* * * * *
* * * * *
```

2. Write a function called lower_left that takes one parameter called size. This function prints a right triangle using stars where the base and height are both size stars long/high. The 90-degree vertex of the triangle is at the lower left.

   Example: lower_left(5) prints:

   ```
   *
   **
   ***
   ****
   *****
   ```

3. Write functions upper_left, lower_right, and upper_right that each also take a parameter called size and print the other three types of right triangle, respectively.

4. Write programs that draw the following diagrams: