Word Problem: purple-star

Directions: Write a function `purple-star` that takes in the radius of a star and produces an outlined, purple star of the given radius.

Contract and Purpose Statement

Every contract has three parts...

; _____ : _____ -> _____
    function name   *domain*   *range*

; _____
                         what does the function do?

Examples

Write some examples, then circle and label what changes...

(EXAMPLE (_____ _____) _____)
         function name   *input(s)*   *what the function produces*

(EXAMPLE (_____ _____) _____)
         function name   *input(s)*   *what the function produces*

Definition

Write the definition, giving variable names to all your input values...

(define (_____ _____)
         function name   *variable(s)*

_____)
                  what the function does with those variable(s)