Word Problem: red-square

Directions: Use the Design Recipe to write a function 'red-square', which takes in a number (the size of the square) and outputs a solid red rectangle whose length and width are the same size.

Contract and Purpose Statement

Every contract has three parts ...

;   **MMMMMMMMMM**   :   →

     function name   *domain*   *range*

;

                             what does the function do?

Examples

Write some examples of your function in action...

`(EXAMPLE (`   **MMMMMMMMMM**   `)`

              function name   *input(s)*

                       `)`

             what the function does with those inputs

`(EXAMPLE (`   **MMMMMMMMMM**   `)`

              function name   *input(s)*

                       `)`

             what the function does with those inputs

Definition

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

`(define (`   **MMMMMMMMMM**   `)`

           function name   *variables*

                     `)`

          what the function does with those variables