Word Problem: is-sunny

Directions : Use the Design Recipe to write a function `is-sunny` , which takes in a forecast and determines if it is sunny

Contract and Purpose Statement

Every contract has three parts...

is-sunny::   String   ->   Boolean
      function name   *domain*   *range*

Consumes a forecast and returns true if it is sunny

what does the function do?

Examples

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

examples:

        is-sunny ("sunny"   ) **is** string-equal("sunny", "sunny")
        function name   *input(s)*   *what the function produces*
        is-sunny ("rainy"   ) **is** string-equal("rainy", "sunny")
        function name   *input(s)*   *what the function produces*
end

Definition

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

fun   is-sunny(forecast   ):
        function name   *variable(s)*

    string-equal(forecast, "sunny")
                            what the function does with those variable(s)

end