# The Design Recipe

Referenced from lesson [Choosing Your Dataset](https://www.bootstrapworld.org/materials/spring2021/en-us/courses/data-science/lessons/choosing-your-dataset/index.shtml) (Spring, 2021)

Write helper functions for **your** dataset, which you can use to define subsets. Since all helper functions will consume Rows, their Domains have already been filled in for you.

**Directions**: Define a function called , which consumes a Row of the table and produces .

| **Contract and Purpose Statement** |  |
| --- | --- |

*Every contract has three parts…​*

\_\_::Row->\_\_

\_\_\_\_\_\_\_\_\_\_\_\_

| **Examples** |  |
| --- | --- |

*Write some examples, then circle and label what changes…​*

examples:

\_\_\_\_\_\_ (\_\_\_\_)\_\_\_\_ is \_\_

\_\_\_\_\_\_ (\_\_\_\_)\_\_\_\_ is \_\_

end

| **Definition** |  |
| --- | --- |

*Write the definition, giving variable names to all your input values…​*

fun \_\_(\_\_):

\_\_\_\_\_\_

end

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\_\_\_\_\_\_ (\_\_\_\_)\_\_\_\_ is \_\_

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end

| **Definition** |  |
| --- | --- |

*Write the definition, giving variable names to all your input values…​*

fun \_\_(\_\_):

\_\_\_\_\_\_

end

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