Design Recipe: circle-image

Define a function called *circle-image*, which consumes an image, and overlays an outlined, red circle over the given image. The circle's radius should be the same size as the width of the original image.

Contract+Purpose Statement

Every contract has three parts:

_____ : _____ -> _____
      name   Domain   Range

_____
What does the function do?

Give Examples

Write examples of your function in action

```
examples:
        _____(_____)        is
              the user types...


        _____
                    ...which should become


        _____(_____)        is
              the user types...


        _____
                    ...which should become
end
```

Function

Circle the changes in the examples, and name the variables.

```
fun _____(_____):


        _____
end
```