Word Problem: spot

Directions : Write a function `spot` that creates a solid circle of radius 50 of some given color.

Contract and Purpose Statement

Every contract has three parts...

#	spot::	String	->	Image
	function name	*domain*		*range*

\# Takes in a String for the color and produces a solid circle of radius 50 of the given color

what does the function do?

Examples

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

examples:

	spot (	"green"	) **is** circle(50, "solid", "green")
	function name	*input(s)*	*what the function produces*
	spot (	"black"	) **is** circle(50, "solid", "black")
	function name	*input(s)*	*what the function produces*

end

Definition

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

fun	spot(	color	):
	function name	*variable(s)*	

   circle(50, "solid", color)

what the function does with those variable(s)

end