

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...

```

;
:
function name      domain      ->      range
;
what does the function do?

```

Examples

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

(EXAMPLE ())

function name *input(s)* *what the function produces*

(EXAMPLE ())

function name *input(s)* *what the function produces*

Definition

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

```
(define ( function name variable(s) )
  what the function does with those variable(s)
)
```