

# Contracts

Consider the following contract:

```
rotate :: (degree :: Number, img :: Image) -> Image
```

What is the **Name** of this function? \_\_\_\_\_

How many things are in this function's **Domain**? \_\_\_\_\_

What is the **type** of this function's **first argument**? \_\_\_\_\_

What is the **name** of this function's **second argument**? \_\_\_\_\_

What is the **Range** of this function? \_\_\_\_\_

Circle the expression below that is the correct application of this function, based on its contract.

1. `rotate(45, 90)`
2. `rotate(circle(99, "solid", "green"))`
3. `rotate(25, rectangle(7, 10, "outline", "black"))`
4. `rotate(rectangle(7, 10, "outline", "black"), 25)`