

Contracts

Consider the following contract:

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

What is the **Name** of this function? rotate

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

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

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

What is the **Range** of this function? Image

Below, circle which expression 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)