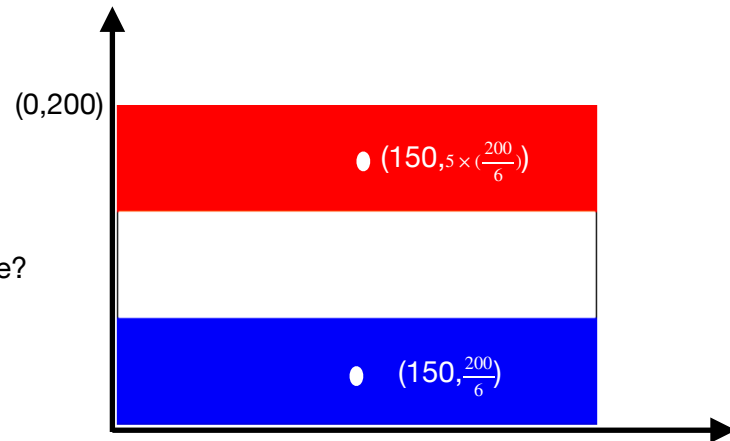


1.
 - a. What are the dimensions of the red and blue stripes?
 - b. How are these dimensions represented in the code?



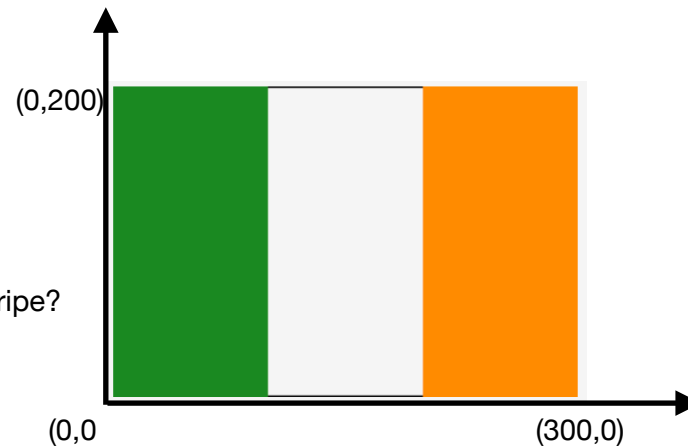
2.
 - a. When using put-image to place the stripes on background-netherlands, why is it important to know the center of the stripes' location?

```
background-netherlands = rectangle(300, 200, "outline", "black")
red-stripe = rectangle(300, 200 / 3, "solid", "red")
blue-stripe = rectangle(300, 200 / 3, "solid", "dark blue")

netherlands =
  put-image(blue-stripe, 150, 200 / 6,
    put-image(red-stripe, 150, 5 * (200 / 6),
      background-netherlands))
```

- b. How is the center of the stripes represented in the code?

3. Describe the differences between the flag of the Netherlands and the flag of Ireland.



4. Describe the stripes in the Irish flag:
 - a. What are the dimensions (height and width) of each stripe?
 - b. Where will the **center** of the orange and green stripe be, when placed on top of the flag background?

5. Now use the information from (4) to code the flag for Ireland and Mauritius in your new_flag file (on google Classroom!).