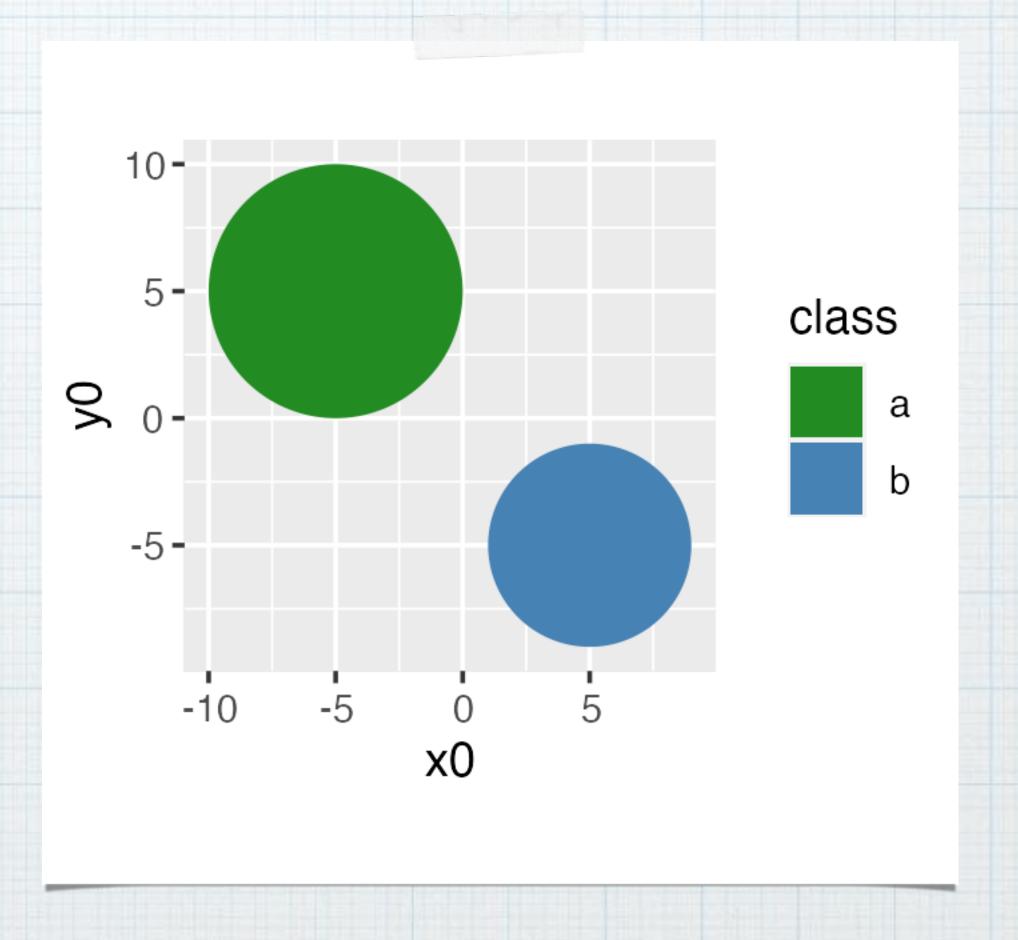
## DRAWING A CIRCLE

```
# Create the data
circles ← data.frame(
 x0 = c(-5, 5),
 y0 = c(5, -5),
 r = c(5, 4),
  class = c('a', 'b')
# Use our new stat
ggplot(circles) +
  geom_circ(aes(x0 = x0, y0 = y0, r = r,
                fill = class)) +
  coord_fixed()
```



## DRAWING A CIRCLE

```
# Create the data
circles ← data.frame(
 x0 = c(-5, 5),
 y0 = c(5, -5),
 r = c(5, 4),
  class = c('a', 'b')
# Use our new stat
ggplot(circles) +
  geom\_circ(aes(x0 = x0, y0 = y0, r = r,
                fill = class)) +
  facet_wrap(~ class)
```

