

# r4ds Ex 3.2.4

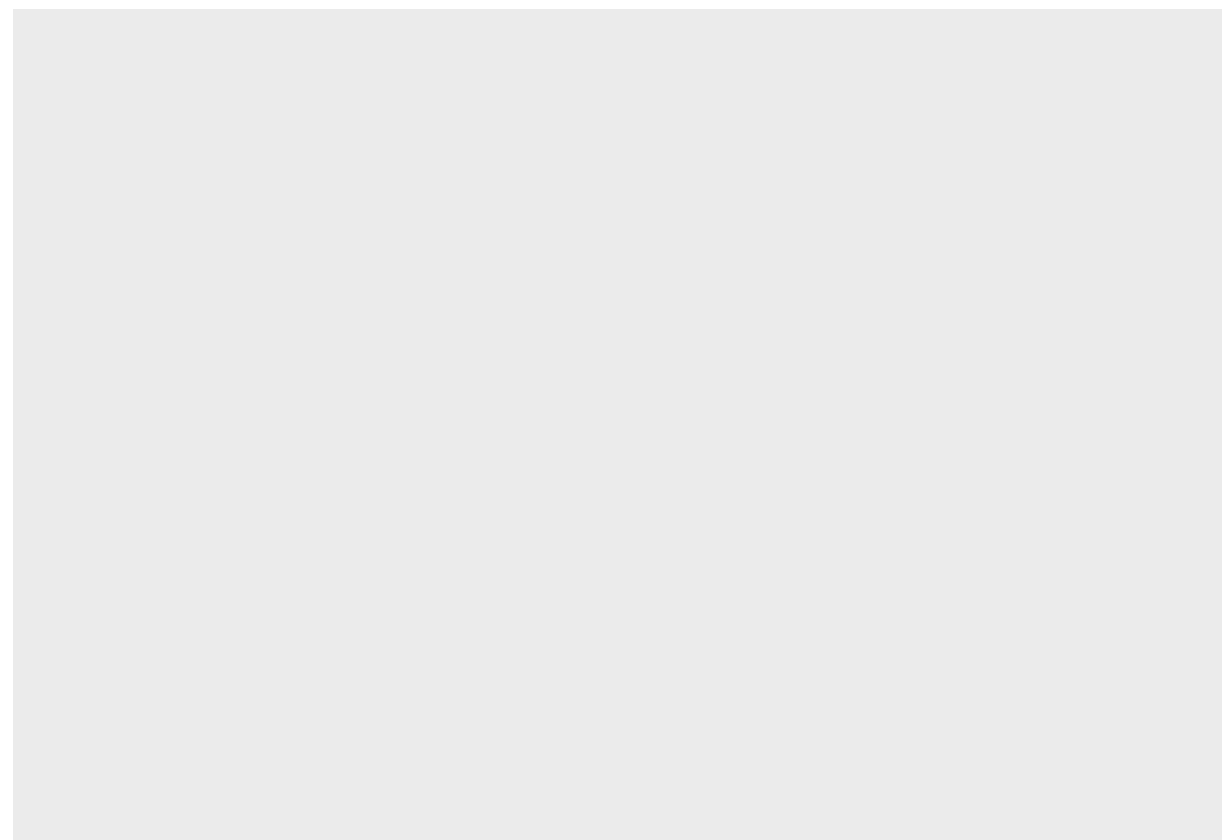
*MUKAIME*

*2019/05/10*

## 3.2.4

1

```
ggplot(data = mpg)
```



We can't see anything

2

```
mpg %>% dim()
```

```
## [1] 234 11
```

Num. of rows are 234 and collumns are 11.

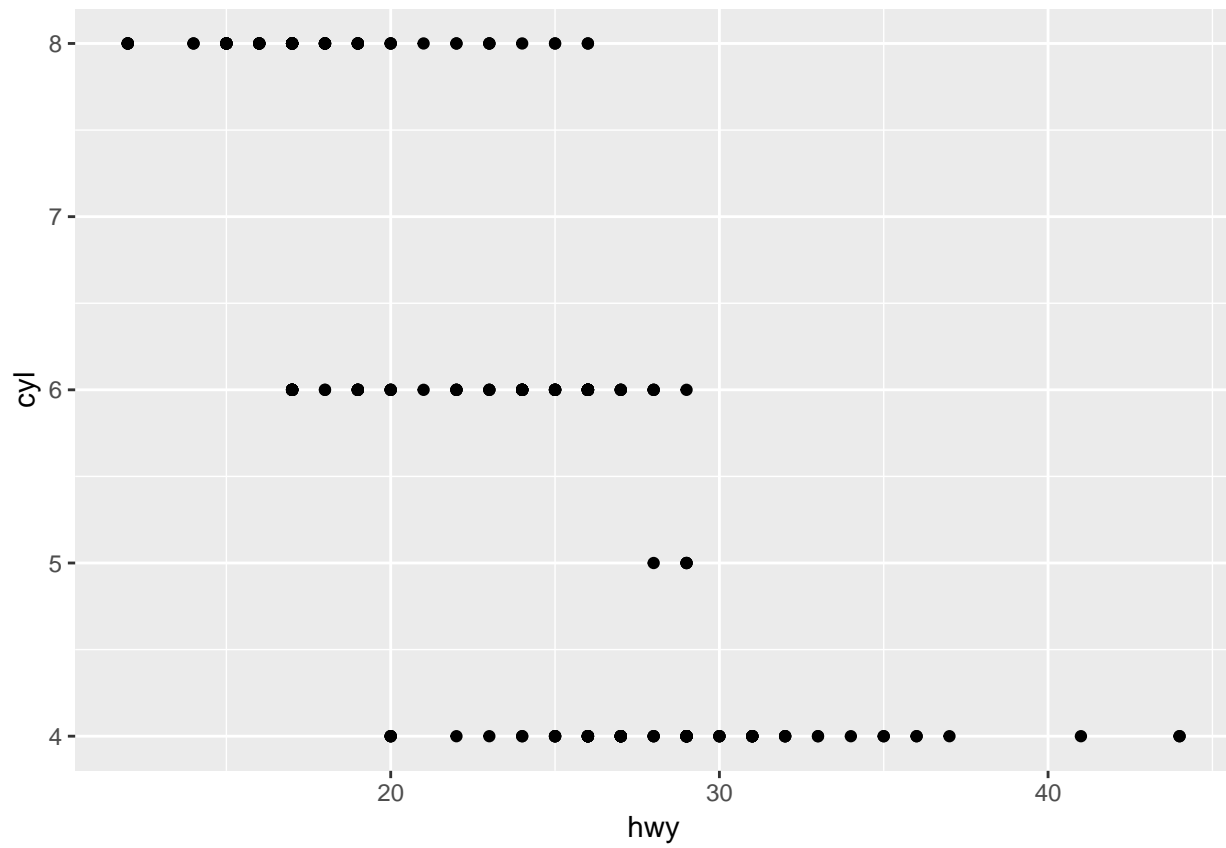
3

```
help(mpg)
```

```
## drv f = front-wheel drive, r = rear wheel drive, 4 = 4wd
```

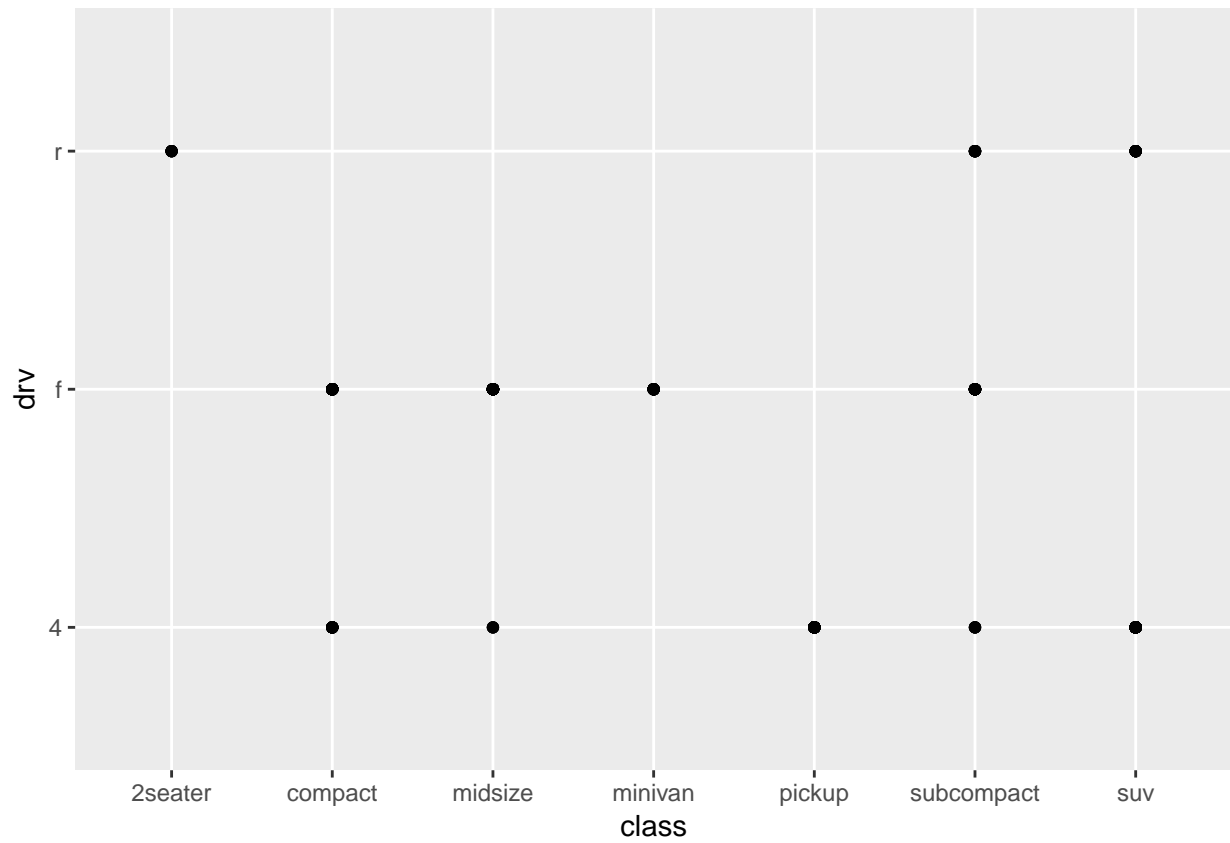
4

```
ggplot(data=mpg) + geom_point(aes(x=hwy,y=cyl))
```



5

```
ggplot(data=mpg) + geom_point(aes(x=class,y=drv))
```



It's harder to understand contents than 4