HW3

3.1
1 data.frame(fireplace)
2 fireplace(x)
3 fireplace=lm(y,x,data)
4 filter(name == "fireplace")

3.2
The <- and %>% are conflicted, only one of them should left

3.3
1 function name: Filter, ==, group_by, sum, count, ggplot,aes, geom_vling, geom_point
2 data table name: BabyNames, summaries
3 variable name: year, sex,
4 name of a named argument: xintercept, name, color, x, y, yearlyTotal

3.4
1 it means the brain weight of certain species
2 There are 83 cases
3 The case means the name of a animal with certain genus, vore, order, conservation, sleep_total, sleep_rem, sleep_cycle, awake, brainwt, and bodywt.
4 The levels are: omni, inseti, herbi, carni

3.5
C

3.6
Tne arguments are d and nchar
The result is a constant

4.1
1 small world one
2 same size with one but with bold text
3 same size with one but with sub header
4 larger size four
5 same size with one with gray background
6 larger size six but smaller than four
7 seven addressed a link

4.2

1 wrong symbol, should use ` instead of '

2 wrong symbol, should use ` instead of "

3 there should be ``` in the end instead of ``

4 9+7 should write in the next line, ``` in the end start at another line

5 ``` in the end instead of ````

4.3