

mod9.R

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```
library(ggplot2)
```

```
## Warning: package 'ggplot2' was built under R version 4.2.2
```

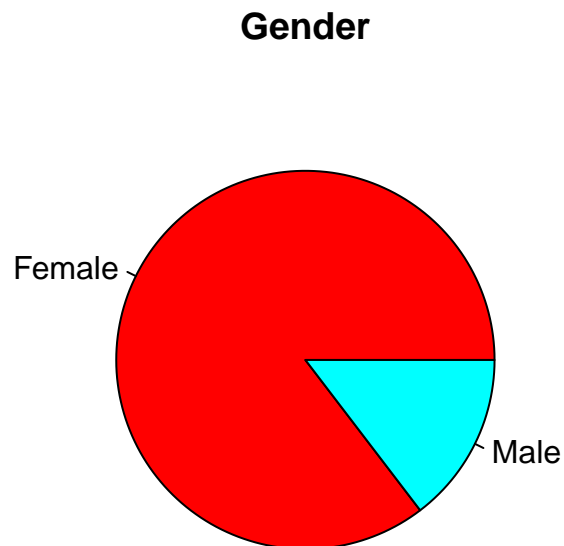
```
library(lattice)
```

```
df = read.csv("KosteckiDillon.csv")
```

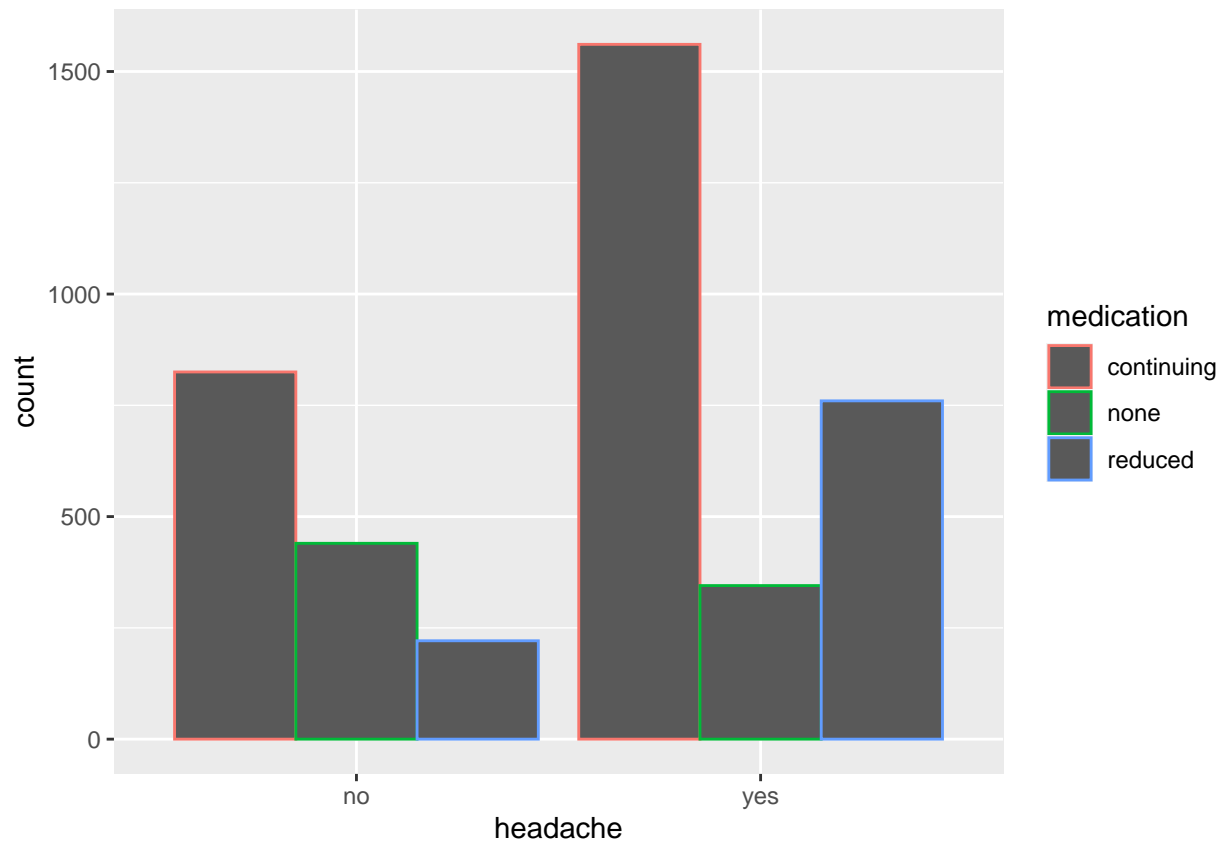
```
# visual 1
```

```
pie_data = c(sum(df$sex == "female"), sum(df$sex == "male"))
```

```
pie(pie_data, main="Gender", col=rainbow(length(pie_data)),  
    labels=c("Female", "Male"))
```



```
# visual 2
ggplot(df, aes(x = headache, color = medication)) +
  geom_bar(position = "dodge")
```



```
# visual 3
xyplot(dos ~ airq, df)
```

