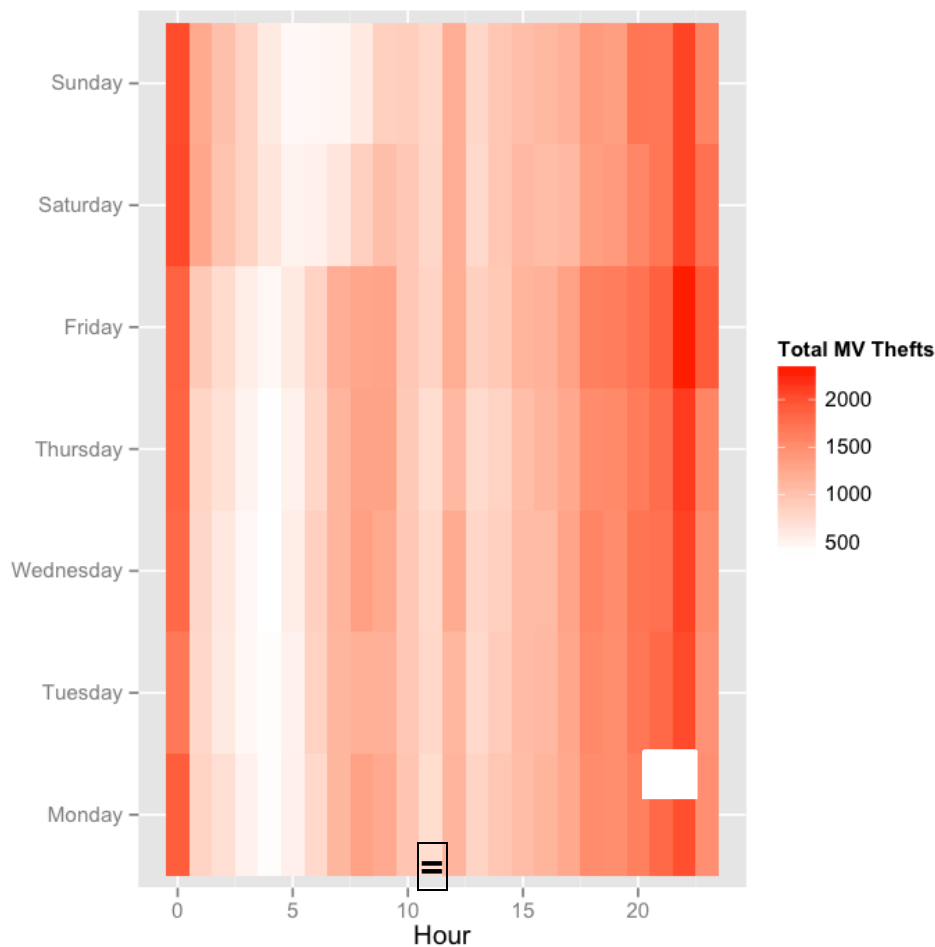
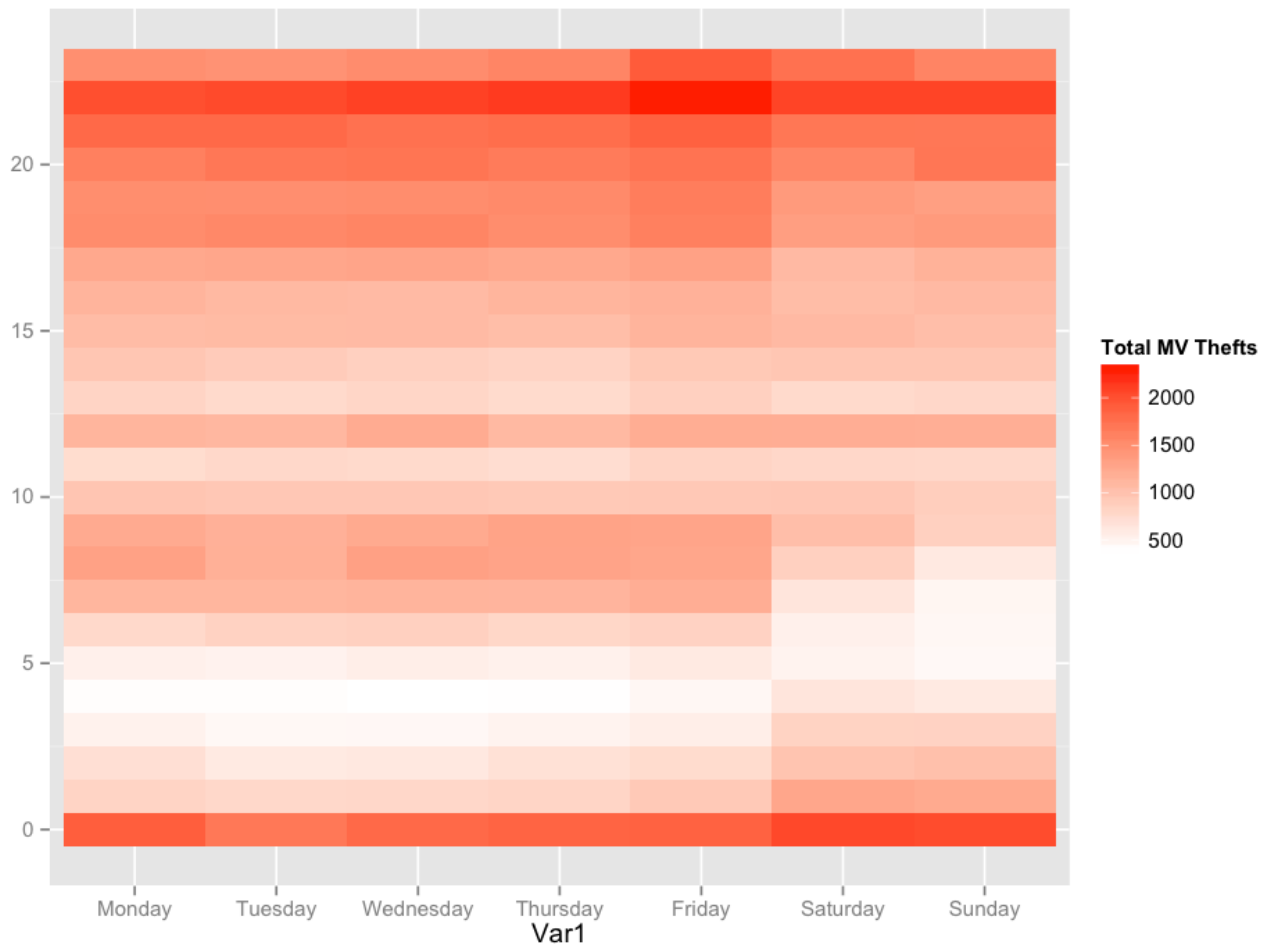


In this quick question, we'll ask you questions about the following plots. Plot (1) is the heat map we generated at the end of Video 4. Plot (2) and Plot (3) were generated by changing argument values of the command used to generate Plot (1).

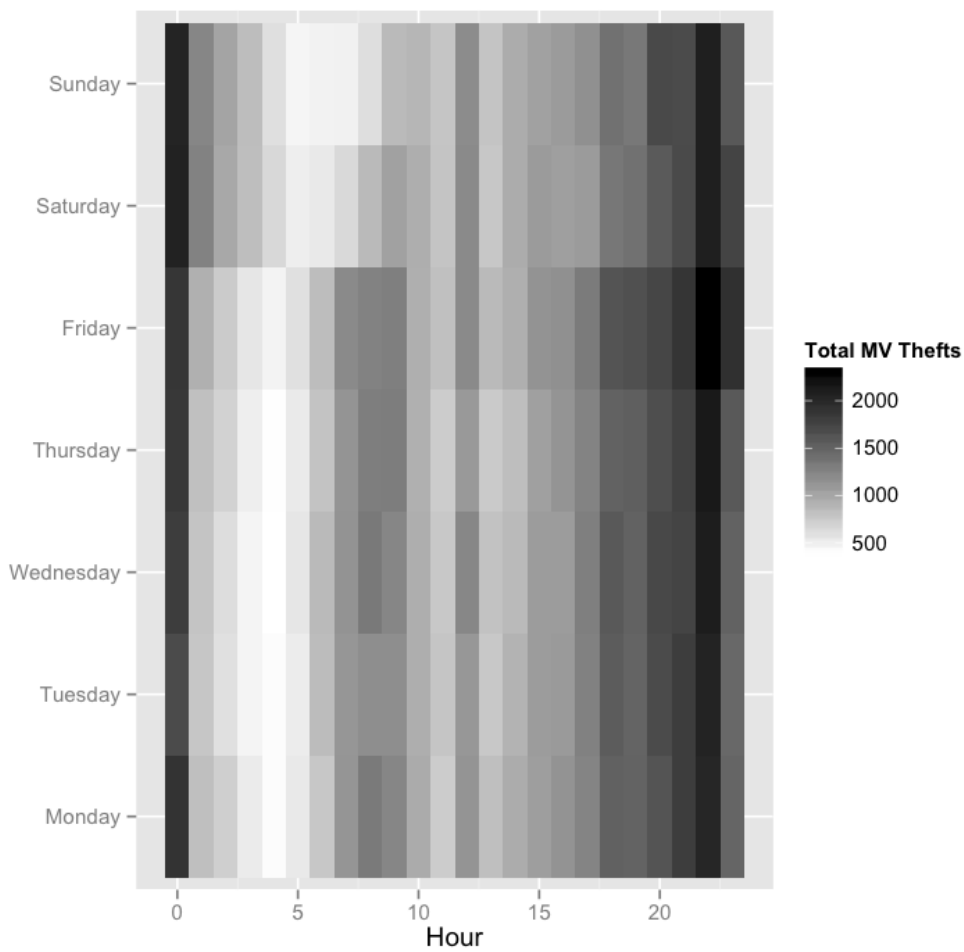
Plot (1)



Plot (2)



Plot (3)



Which argument(s) did we change to get Plot (2)?

- ☒ x ✓
- ☒ y ✓
- ☐ fill
- ☐ name
- ☐ low
- ☐ high

EXPLANATION

To get Plot (2), we changed the arguments "x" and "y" (we flipped them). Plot (2) can be generated with the following code:

```
ggplot(DayHourCounts, aes(x = Var1, y = Hour)) + geom_tile(aes(fill=Freq)) + scale_fill_gradient(name="Total MV Thefts",  
low="white", high="red") + theme(axis.title.y=element_blank())
```

Which argument(s) did we change to get Plot (3)?

- ☐ x
- ☐ y
- ☐ fill
- ☐ name
- ☐ low
- ☒ high ✓

EXPLANATION

To get Plot (3), we changed the argument "high" to "black". Plot (3) can be generated with the following code:

```
ggplot(DayHourCounts, aes(x = Hour, y = Var1)) + geom_tile(aes(fill=Freq)) + scale_fill_gradient(name="Total MV Thefts",  
low="white", high="black") + theme(axis.title.y=element_blank())
```

Final Check

Save

Hide Answer

You have used 2 of 3 submissions



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