

ggplot2 Exercises

Based on *R Graphics Cookbook* by Winston Chang

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27.12.2013

Chapter 1

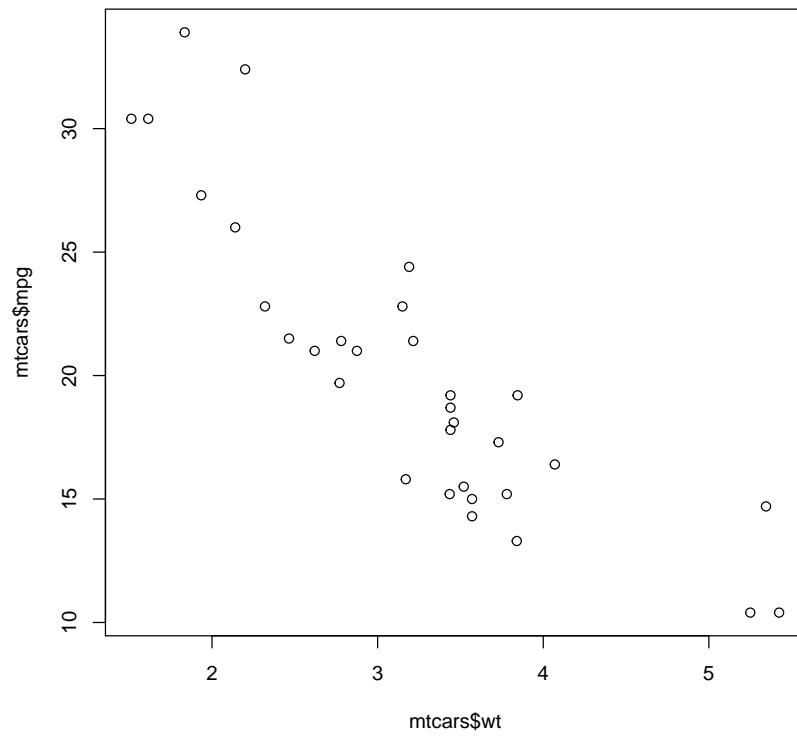
R Basics

There's not really much to add for this chapter. Move on to the next one.

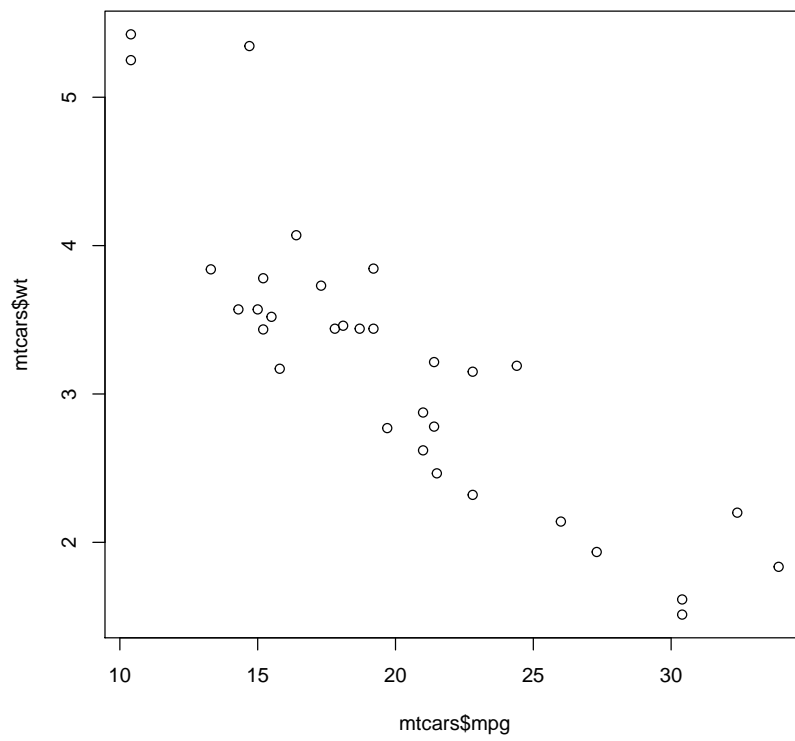
Chapter 2

Quickly Exploring Data

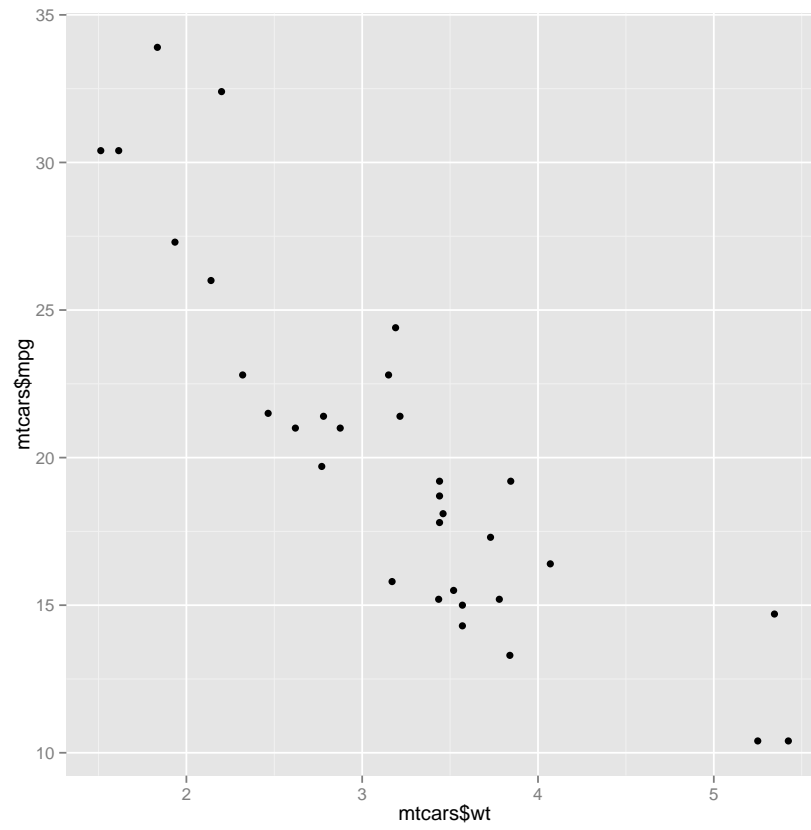
1. Produce the following plot with the `mtcars` dataset. It's built into R so you do not need to load any packages:



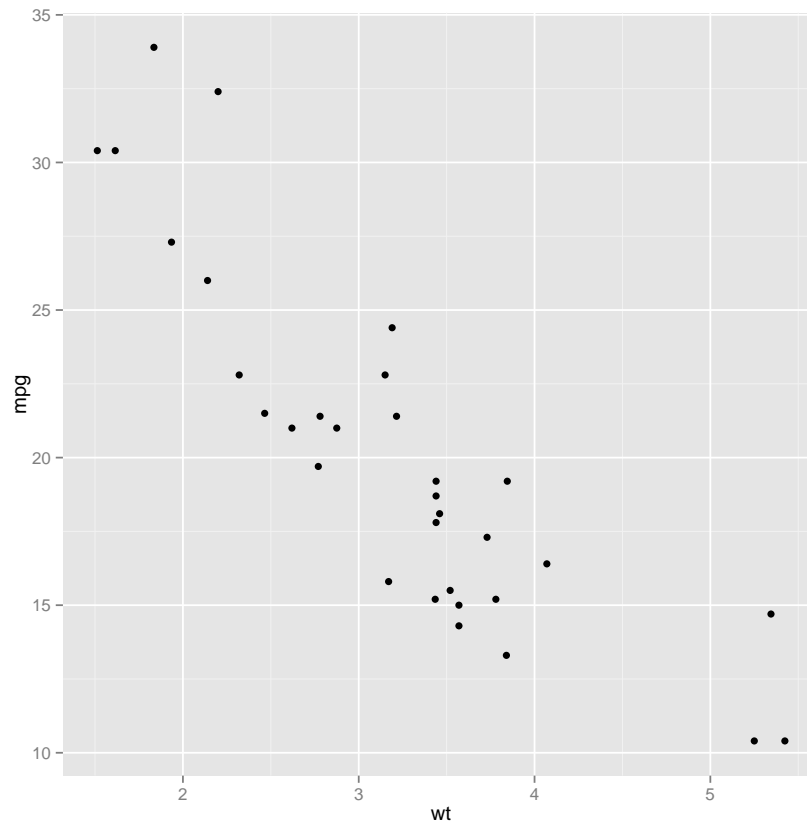
2. Produce the following plot with the `mtcars` dataset. It's built into R so you do not need to load any packages:



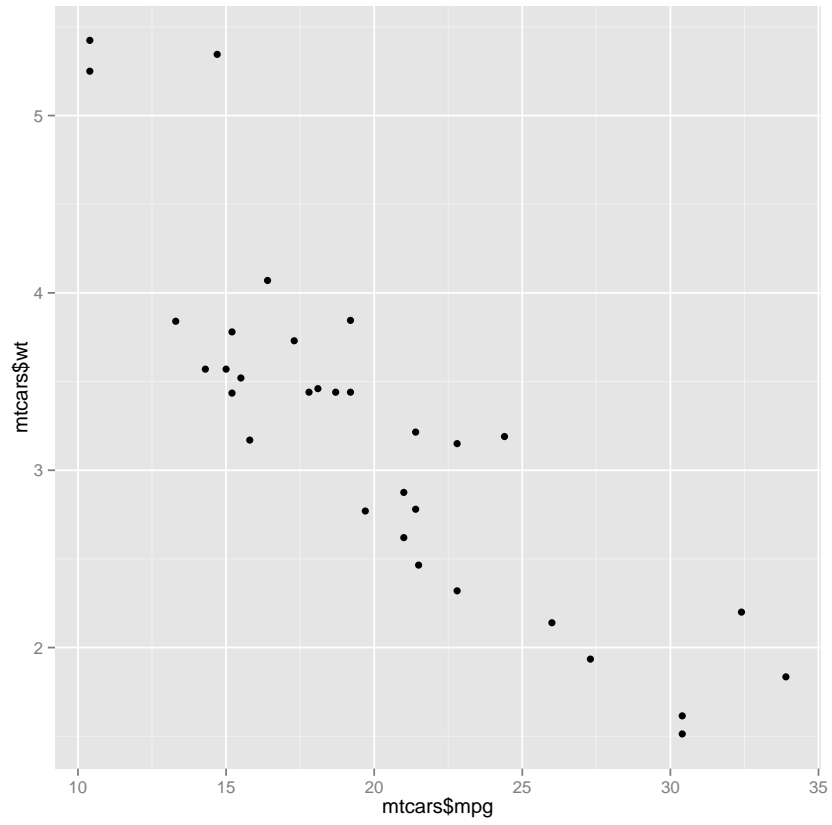
3. Load the `ggplot2` package and produce the following plot with the `mtcars` dataset:



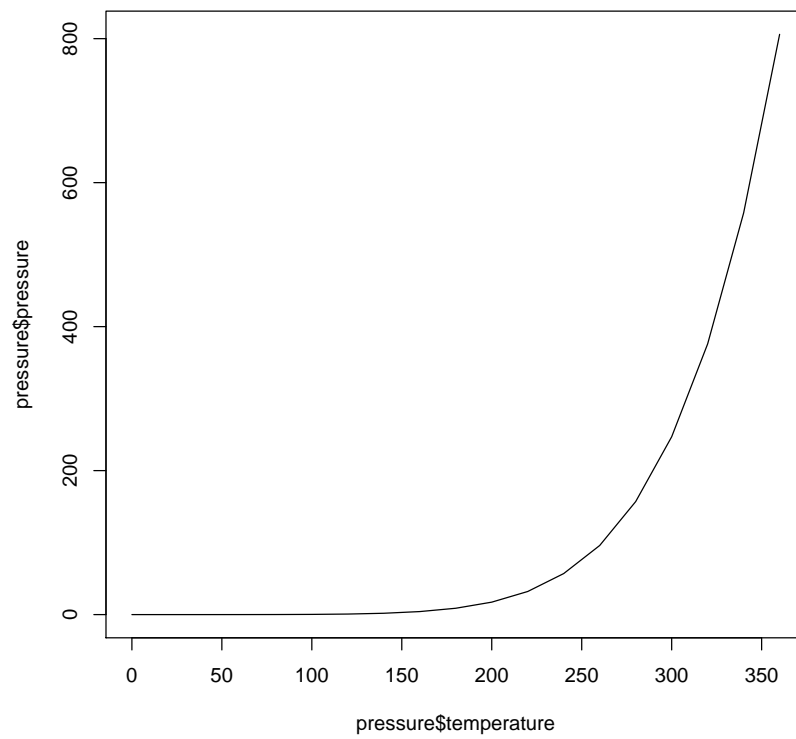
4. Load the `ggplot2` package and produce the following plot with the `mtcars` dataset:



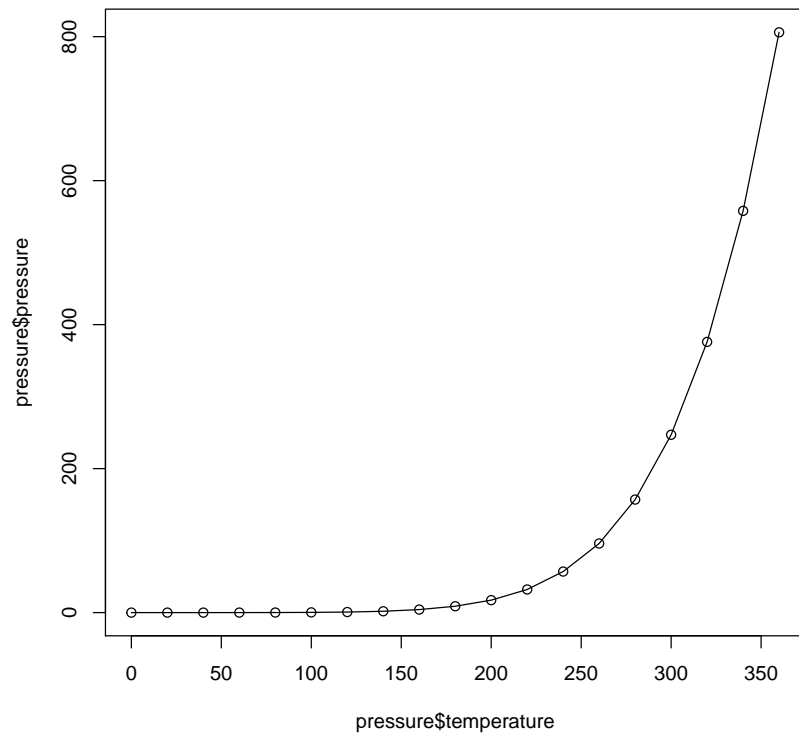
5. Load the `ggplot2` package and produce the following plot with the `mtcars` dataset:



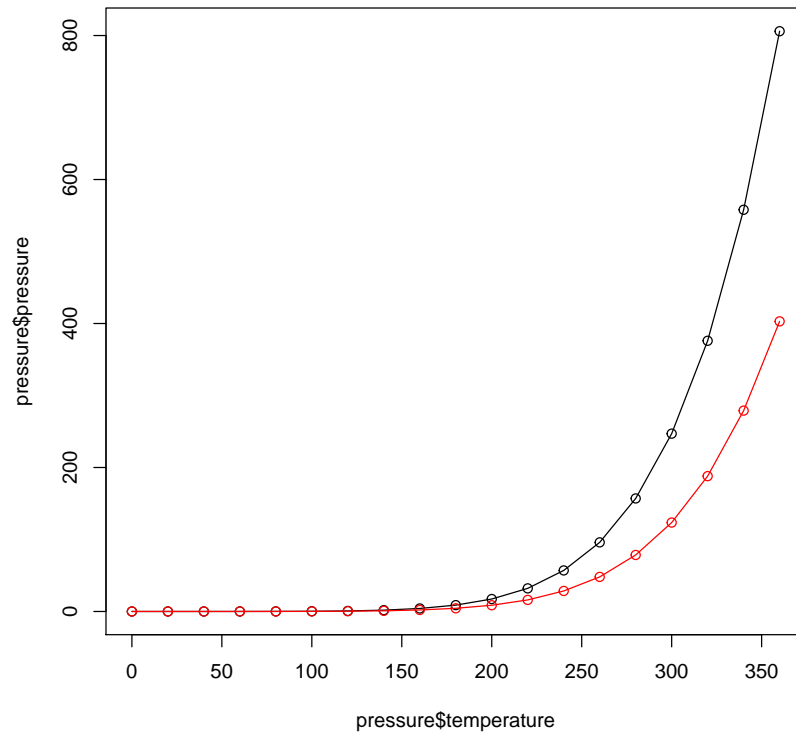
6. Produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages:



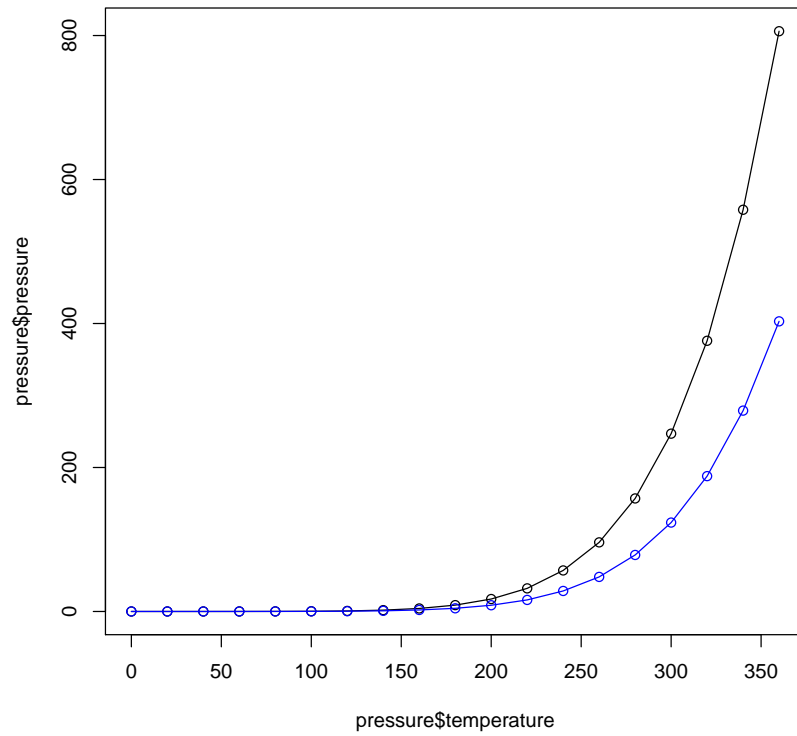
7. Produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages:



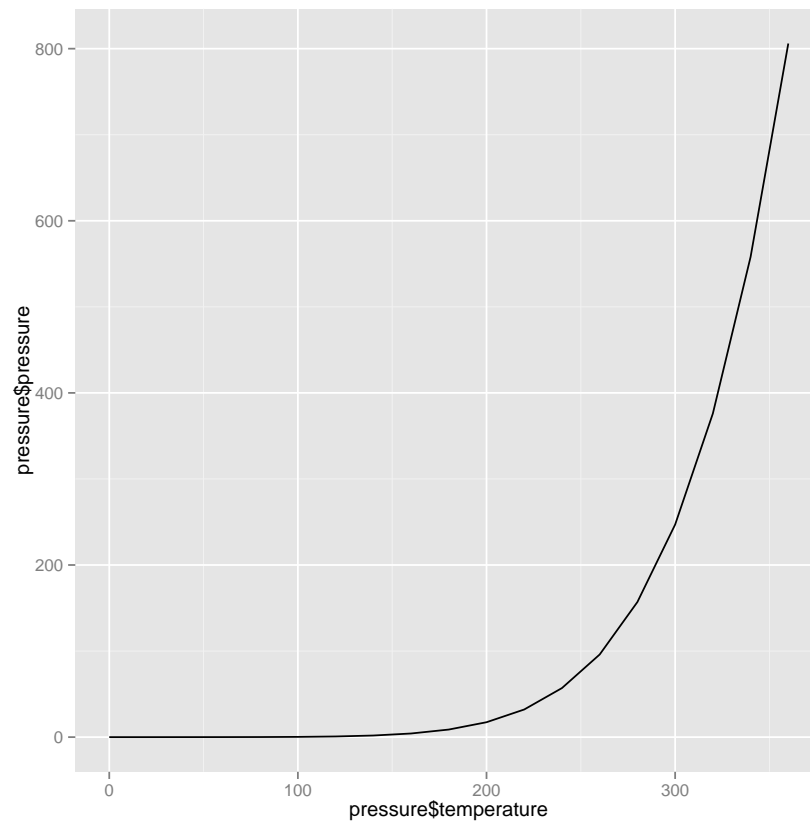
8. Produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages. The height of the red line is one-half of the height of the black line at all points:



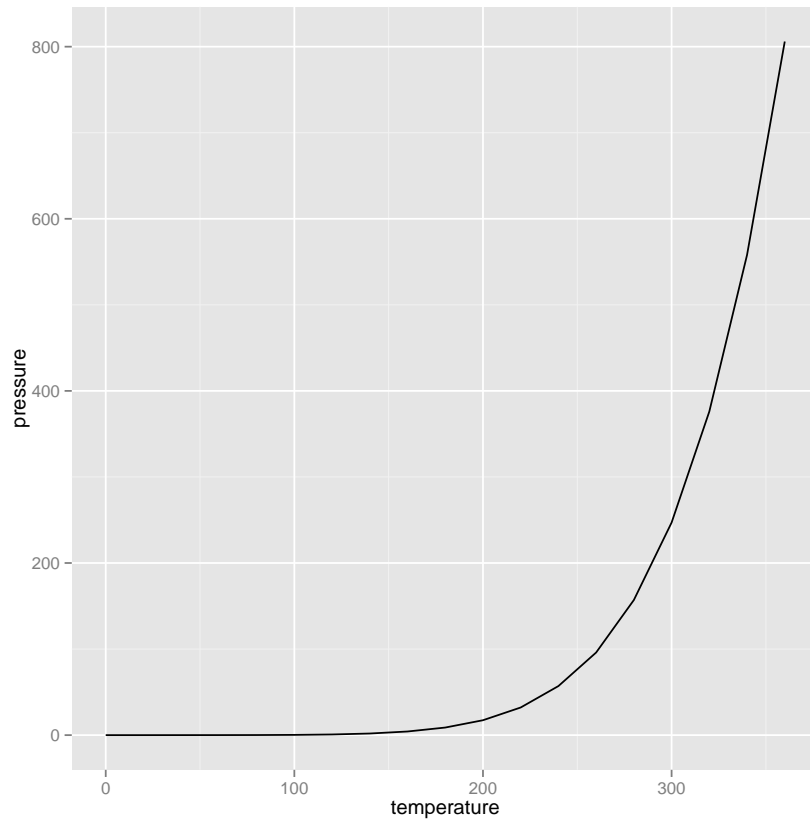
9. Produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages. The height of the blue line is one-half of the height of the black line at all points:



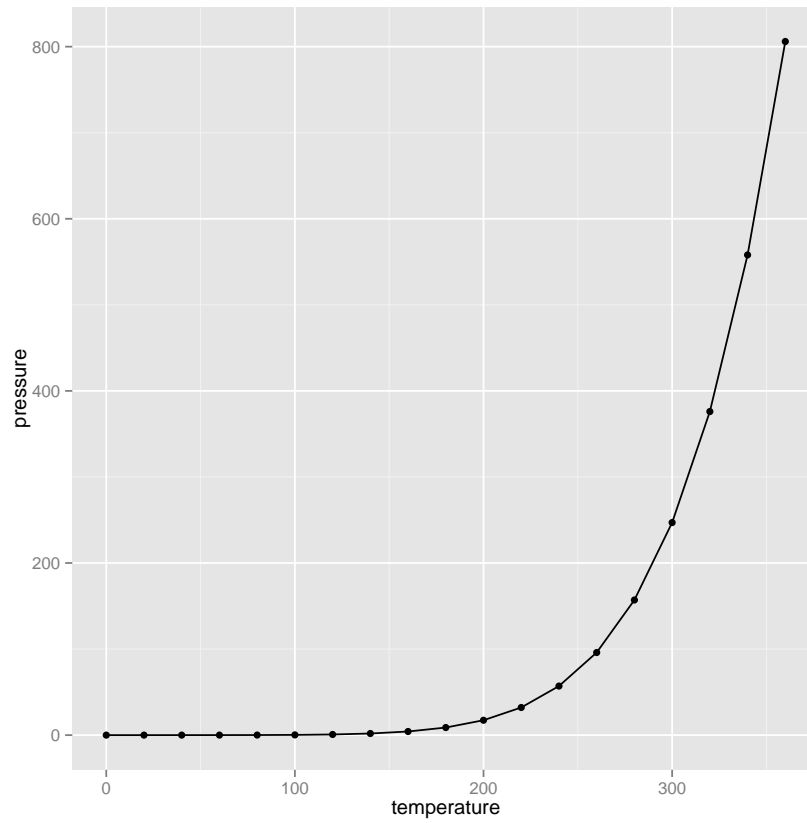
10. Load the `ggplot2` package and produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages:



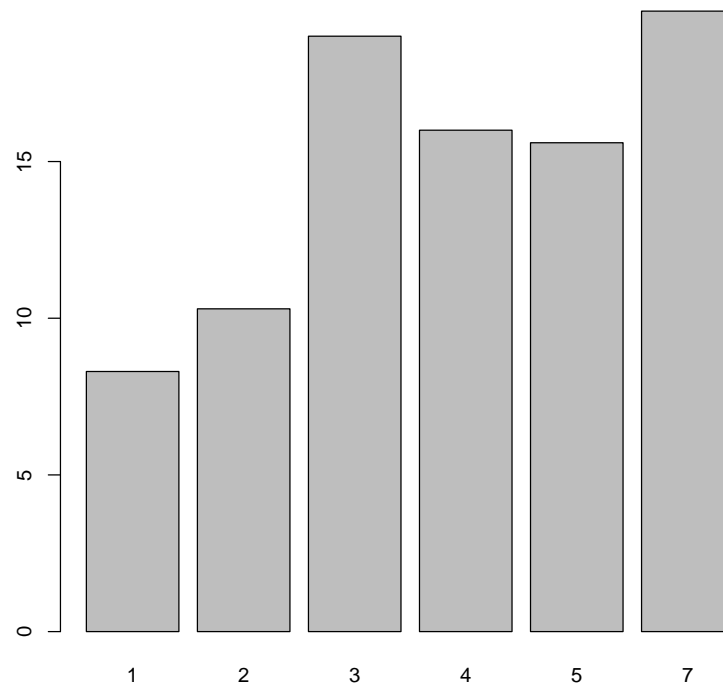
11. Load the `ggplot2` package and produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages:



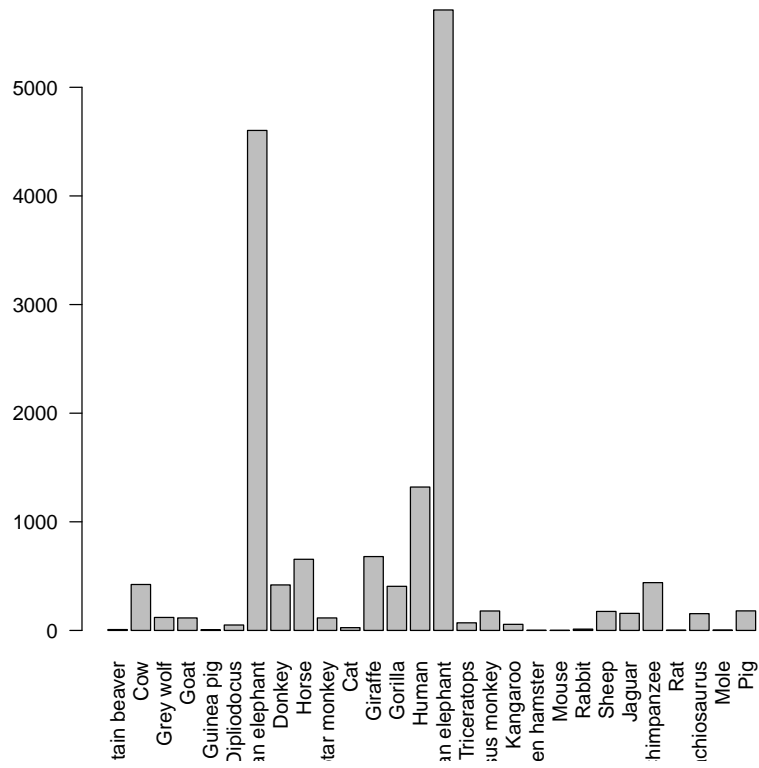
12. Load the `ggplot2` package and produce the following plot with the `pressure` dataset. It's built into R so you do not need to load any packages:



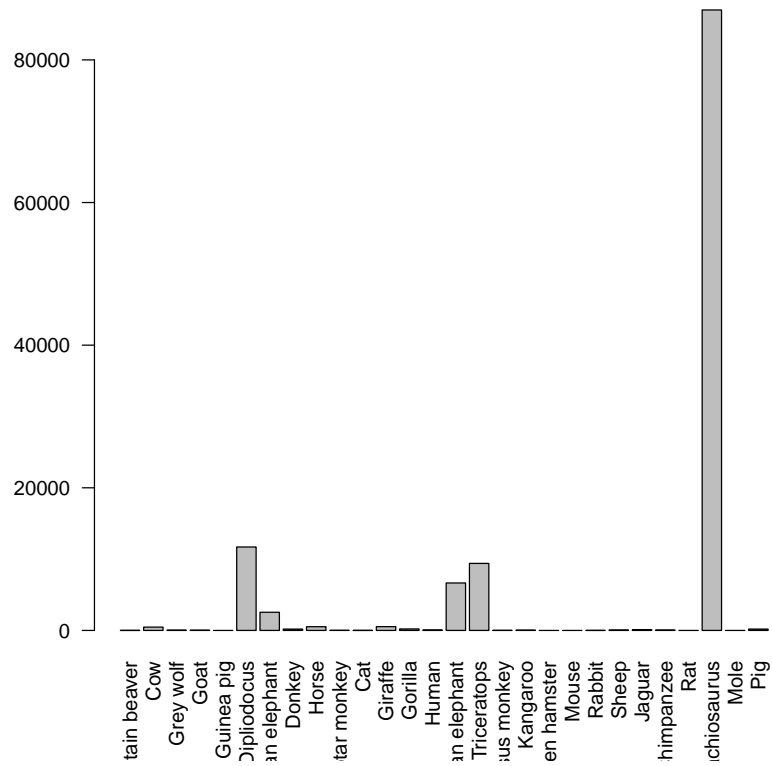
13. Produce the following plot with the BOD dataset. It's built into R so you do not need to load any packages:



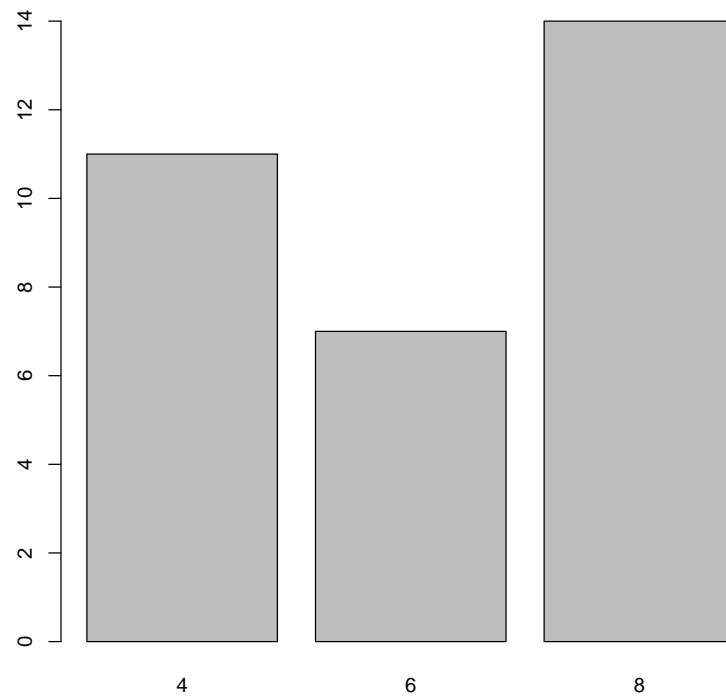
14. Load the MASS package and produce the following plot with the Animals dataset:



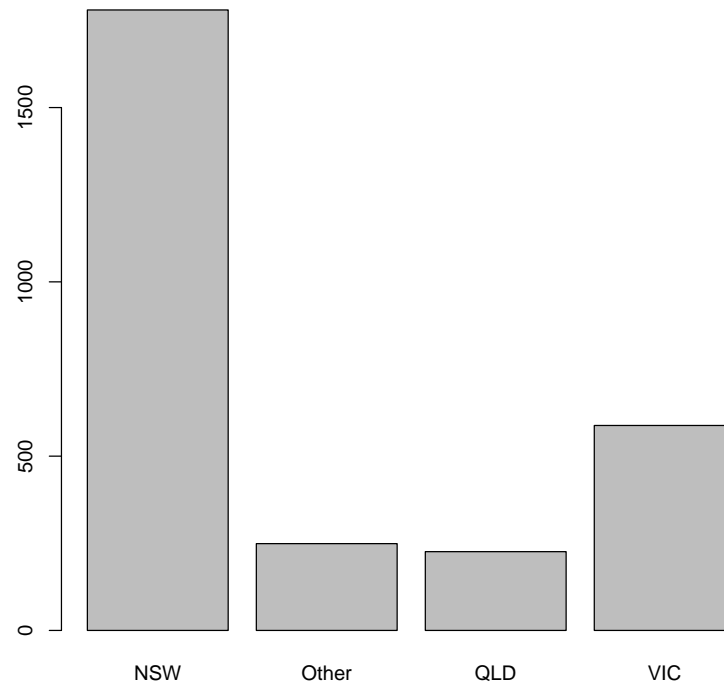
15. Load the MASS package and produce the following plot with the Animals dataset:



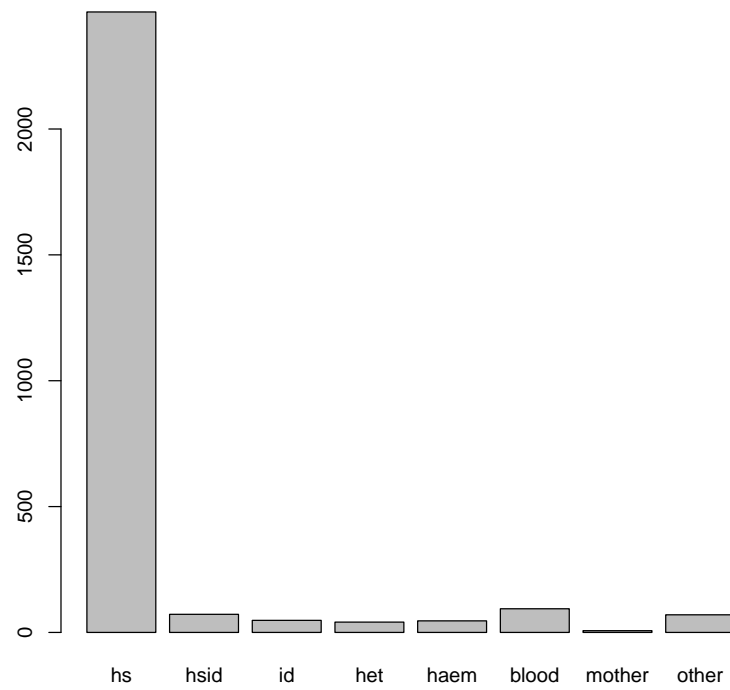
16. Produce the following plot with the `mtcars` dataset. It's built into R so you do not need to load any packages:



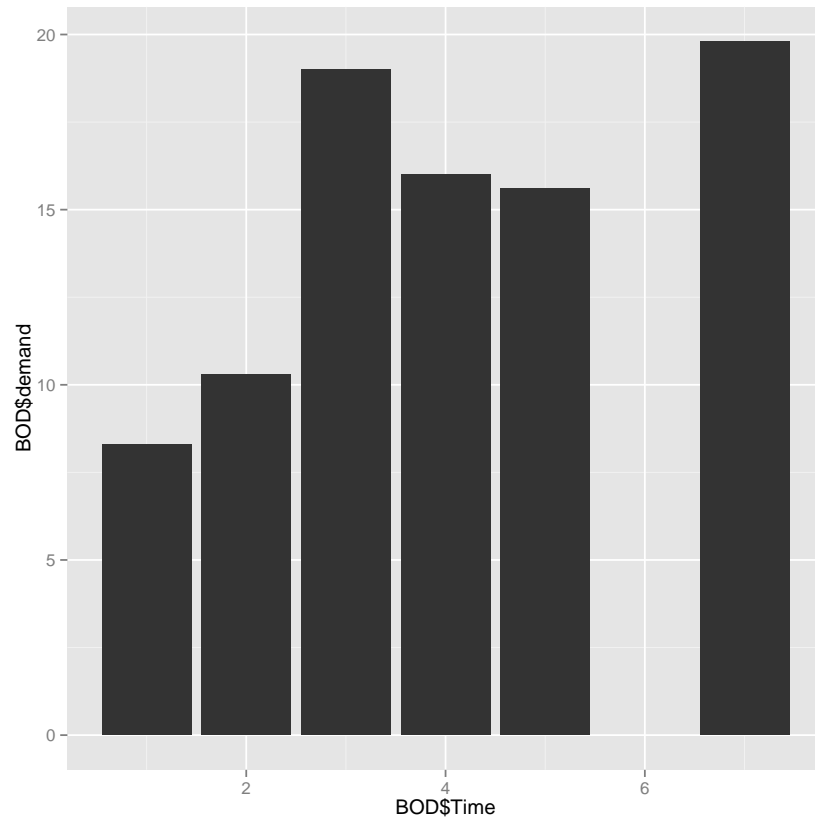
17. Load the MASS package and produce the following plot with the Aids2 dataset:



18. Load the MASS package and produce the following plot with the Aids2 dataset:



19. Load the `ggplot2` package and produce the following plot with the `BOD` dataset. It's built into R so you do not need to load any packages:



20. Load the `ggplot2` package and produce the following plot with the `BOD` dataset. It's built into R so you do not need to load any packages:

